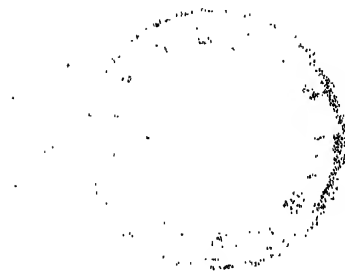


# Statistical Abstract







# STATISTICAL ABSTRACT,

(Eighth Issue)

## Introductory Notes



1. **Purpose.**—The Statistical Abstract for the State of West Bengal which is published annually, is prepared by the State Statistical Bureau, with the co-operation of various Government Departments and some commercial organisations. It is designed to serve the purpose of a convenient reference book for quantitative summary information regarding the Socio-economic conditions of the State.

2. **Scope.**—The scope of the Abstract is revised from time to time to include new statistical information as it becomes available. Current data for many of the series appearing in the Abstract are contained in the Monthly Statistical Digest prepared by this office.

3. **Source.**—The names of the Departments and Organisations responsible for providing each series of statistics are stated at the close of each table. Some of these data were compiled by the assistants of the Bureau from the records of the offices concerned and are not officially confirmed.

4. **Area covered.**—Except where otherwise stated all statistics relate to the State of West Bengal including Cooch Behar and excluding Chandernagore.

5. **Period.**—Except where it is stated to the contrary all statistics are for calendar year ended 31st December. The tables in the Abstract contain the latest statistics that were available at the time of sending the manuscripts to the press, even though they had not appeared in departmental publications till then. Attempt has been made to present information, wherever possible, for the last ten years.

6. **Comparison of figures.**—As a result of the Partition the areas of the following five districts, namely, 24-Parganas, Nadia, Malda, Dinajpur and Jalpaiguri were affected. The statistics of these five districts, therefore, for periods prior to the Partition had to be suitably adjusted for the purpose of tables showing comparative data for current periods with those for pre-Partition periods.

7. **Changes of basis.**—Owing to changes either in the method of computation or in the area covered, the statistical series do not, in many cases, maintain absolute uniformity over the period to which they relate. In such cases, a footnote is added indicating the nature of the difference.

8. **Revisions.**—Some of the figures incorporated in this Abstract are regarded by the supplying agencies as provisional only and may be revised subsequently.

9. **Rounding of figures.**—Wherever necessary, each figure has been rounded off to the nearest unit. For this reason, apparent discrepancies between the sums of the constituent items and the totals shown, may be observed in some tables.

10. **Symbols.**—The following symbols have been used throughout the Abstract :—

.. Not available.

— Nil or negligible (less than half unit).

P Provisional.

R Revised.

11. **Responsibility.**—The contents of the Abstract are taken from a large number of sources. The State Statistical Bureau does not accept the responsibility for the accuracy and limitations of the data presented in the book, other than those which it directly collects.

12. **Comments and suggestions.**—Readers are requested to make their needs known to the Bureau and put forward comments and suggestions relating to improvement of the presentation of materials. Such suggestions are always welcome and will be carefully considered in planning future editions.

N. CHAKRAVARTI,

*Director.*

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## AREA AND POPULATION

1. This section deals with the area and population of the State of West Bengal, their distribution and characteristics.

2. The source of the population data is the decennial census of population, a house to house enumeration made once every ten years, under the Indian Census Act. The first regular census in Bengal was taken in the year 1872, though it was scheduled to be taken in 1871. Since 1881 census was taken regularly at the interval of ten years.

3. It may be mentioned that the present State of West Bengal has come into existence as a result of the Partition of Bengal in 1947, the eastern portion being included in Pakistan. There were fourteen districts in West Bengal at the time of the Partition including Calcutta. On the 1st January 1950, the State of Cooch Behar was merged with West Bengal and was constituted as an additional district.

4. The data shown in this section were selected chiefly from the Ninth Census which was taken between the 9th February and the 3rd March 1951 (inclusive). A number of series over a period of time has been given to show the trends.

5. The fundamental factors, such as sex and age distribution, marital status, religion and mother tongue that influence a multitude of events and activities of social, economic and political life, have been dealt with in some detail. Occupation and literacy statistics, though related to population, are presented in "Employment and Labour" and "Education" sections, respectively, due to their closer affinity with those subjects.

6. In the Eighth Census Report (1941) the population was classified mainly by community and area only. Tables showing age and civil condition of 1941 population are based on the tabulation of two per cent. samples of census slips carried out by the Government of India, and those of 1951 are the estimates for the total population based on a ten per cent. sample results, excluding refugees plus refugee population in each class. It may be noted that the sampling method for the above purposes was used for the first time in 1941 in respect of the Census.

7. It may also be mentioned that definitions of terms like "House", "Village", "Town", "City", etc., have undergone some minor changes during successive censuses. These changes have not been taken into consideration in the preparation of the time series of this section referred to in paragraph 4 above.

8. Figures for previous census years have been taken, wherever available, from the Census Report of 1951. Figures from earlier census reports were used for the other census years. The number of previous census years for which figures have been shown in the Census Report of 1951, is not the same for all tables. Under these circumstances, the figures for one census year in one table in this Abstract may not always agree with the corresponding figure in another table due to the different sources used. These differences are, however, small and are generally due to later adjustment of figures as corrections for area.

9. Chandernagore, formerly a French possession, merged in the State of West Bengal on 2nd October, 1954 and has formed a part of the district of Hooghly since then. It has an area of 3.73 square miles and population of 49,909 according to Census 1951.

10. Figures shown in tables of this section do not include the figures for Chandernagore unless stated otherwise.

## 1—AREA AND POPULATION

## Area of the State of West Bengal, 1953-54(P)

TABLE 1-1.

District.		Acres.				Square miles.			
		Total.	Cultivable area.	Not available for cultivation excluding forests.	Forests.	Total.	Cultivable area.	Not available for cultivation excluding forests.	Forests.
West Bengal	..	19,845,400	14,002,000	3,444,300	1,708,500	31,008	22,957	5,382	2,669
Burdwan	..	1,731,500	1,367,300	364,200	..	2,705	2,136	569	..
Birbhum	..	1,115,500	940,300	175,200	..	1,743	1,469	274	..
Bankura	..	1,694,000	1,352,000	342,000	..	2,647	2,113	534	..
Midnapore	..	3,362,000	2,674,800	687,200	..	5,253	4,179	1,074	..
Howrah	..	358,500	277,700	80,800	..	560	434	126	..
Hooghly	..	773,400	632,900	140,500	..	1,209	989	220	..
24-Parganas	..	3,630,200	1,978,200	609,200	1,042,800	5,672	3,091	952	1,029
Calcutta	..	..	..	..	..	..	..	..	..
Nadia	..	965,800	845,600	120,200	..	1,509	1,321	188	..
Murshidabad	..	1,326,100	1,148,000	178,100	..	2,072	1,794	278	..
West Dinajpur	..	886,700	742,700	144,000	..	1,385	1,160	225	..
Malda	..	890,900	803,900	87,000	..	1,392	1,256	136	..
Jalpaiguri	..	1,519,600	917,100	241,200	361,300	2,374	1,433	377	564
Darjeeling	..	767,800	298,800	180,000	289,000	1,200	467	281	452
Cooch Behar	..	823,400	713,300	94,700	15,400	1,287	1,115	148	24

Source : Compiled from the records of Directorate of Agriculture, West Bengal.

## Administrative Divisions of the State of West Bengal, 1951

TABLE 1-2.

Number.

Division and district.	Sub-division.	Circle.‡	Police-station.	Union.	Mauza.	Inhabited village.	Town.	Occupied houses.		
								Total.	Rural.	Urban.
West Bengal ..	44	82†	280	..	39,151	35,063	114	5,357,096	3,969,615	1,387,481
<i>Burdwan Division</i>	18	41	125	..	24,293	21,619	50	2,444,466	2,087,056	357,410
Burdwan ..	4	7	24	209	2,825	2,649	14	480,848	4,15,572	65,276
Birbhum ..	2	5	14	174	2,489	2,207	5	239,670	224,842	14,828
Bankura ..	2	6	19	183	3,846	3,525	5	290,726	266,657	24,069
Midnapore ..	5	14	34	..	12,288	10,517	11	719,363	668,132	51,231
Howrah ..	2	3	16	82	847	815	4	358,881	235,892	122,989
Hooghly ..	3	6	18	128	1,998	1,906	11	354,978	275,961	79,017
<i>Presidency Division</i>	26	41	155	788	14,858	13,444	64	2,912,630	1,832,559	1,030,071
24-Parganas ..	6	14	40	279	4,113	3,846	33	948,943	640,331	308,612
Calcutta ..	—	—	28	—	—	—	1	606,026	350,916*	606,026
Nadia ..	2	6	13	131	1,451	1,238	7	233,874	198,037	35,837
Murshidabad ..	4	7	21	158	2,289	1,001	6	352,124	326,933	25,191
West Dinajpur ..	2	4	11	94	2,402	2,303	3	150,070	142,323	7,747
Malda ..	1	4	10	59	1,802	1,577	2	183,100	176,768	6,332
Jalpaiguri ..	2	5	12	66	801	776	2	199,638	188,215	11,423
Darjeeling ..	4	1	12	1	671	605	4	93,386	74,302	19,084
Cooch Behar ..	5	..	8	..	1,329	1,198	6	145,469	135,650	9,819

\*This figure relates to the number of house-holds as distinct from Census Houses.

†Excluding Cooch Behar.

‡The figures in this column relate to the end of 1952.

Sources : (1) Census Report.

(2) Home Department, Government of West Bengal (for number of circles only).

## AREA AND POPULATION

## Growth of population, by district\*

TABLE 1-3.

Number.

District.	1872	1881	1891	1901	1911
West Bengal	1,37,32,253	1,40,23,900	1,46,85,595	1,58,34,070	1,67,92,800
Burdwan ..	14,82,439	13,90,459	13,88,118	15,28,290	15,33,874
Birbhum ..	8,55,603	7,96,172	8,02,398	9,06,891	9,40,162
Bankura ..	9,68,597	10,41,752	10,69,668	11,16,411	11,38,670
Midnapore ..	25,42,920	25,15,565	26,31,466	27,89,114	28,21,201
Howrah ..	6,35,878	6,75,394	7,63,625	8,50,514	9,43,502
Hooghly ..	11,19,397	9,74,773	10,34,077	10,49,041	10,90,097
24-Parganas	16,36,322	17,95,611	19,86,285	21,55,981	24,78,335
Calcutta ..	7,21,628	6,99,182	7,44,249	9,20,933	9,98,012
Nadia ..	6,95,081	7,70,041	7,61,614	7,73,202	7,75,986
Murshidabad	12,04,621	12,17,099	12,40,852	13,22,486	13,45,073
West Dinajpur	4,16,096	4,19,702	4,31,798	4,56,501	5,09,557
Malda ..	5,26,820	5,53,833	5,56,628	6,03,649	6,98,547
Jalpaiguri ..	2,99,290	4,16,048	4,72,635	5,44,906	6,61,282
Darjeeling	94,996	1,55,645	2,23,314	2,49,117	2,65,550
Cooch Behar	5,32,565	6,02,624	5,78,868	5,66,974	5,92,952

## Growth of population, by district\* (concl'd).

TABLE 1-3—concl'd.

Number.

District.	1921	1931	1941	1951
West Bengal ..	1,64,00,837	1,76,63,427	2,18,37,295	2,48,10,308
Burdwan ..	14,34,771	15,75,699	18,90,732	21,91,667
Birbhum ..	8,51,725	9,47,554	10,48,317	10,66,889
Bankura ..	10,19,941	11,11,721	12,89,640	13,19,259
Midnapore ..	26,66,660	27,99,093	31,90,647	33,59,022
Howrah ..	9,97,403	10,98,867	14,90,304	16,11,373
Hooghly ..	10,80,142	11,14,255	13,77,729	15,54,320
24-Parganas ..	26,36,710	28,88,694	36,69,490	46,09,309
Calcutta ..	10,31,697	11,40,862	21,08,891	25,48,677
Nadia ..	7,71,706	7,21,907	8,40,303	11,44,924
Murshidabad ..	12,24,181	13,70,677	16,40,530	17,15,759
West Dinajpur	4,90,434	5,23,977	5,83,484	7,20,573
Malda ..	6,86,174	7,20,440	8,44,315	9,37,580
Jalpaiguri ..	6,94,056	7,39,160	8,45,702	9,14,538
Darjeeling ..	2,82,748	3,19,635	3,76,369	4,45,260
Cooch-Bihar ..	5,92,489	5,90,886	6,40,842	6,71,158

\*For notes vide paragraph 8 of Introductory Notes in this section.

Source : Census Reports.

## AREA AND POPULATION

## Percentage variation of population, by district

(+Increase, —Decrease)

TABLE 1.4.

		Per cent.							
District.		1872-81	1881-91	1891-1901	1901-11	1911-21	1921-31	1931-41	1941-51
West Bengal	..	+2.12	+4.72	+7.82	+6.06	—2.33	+7.70	+23.63	+13.61
Burdwan	..	—0.20	—0.17	+10.10	+0.36	—6.46	+9.82	+19.99	+15.92
Birbhum	..	—6.94	+0.78	+13.02	+3.67	—9.41	+11.25	+10.63	+1.77
Bankura	..	+7.55	+2.68	+4.37	+1.99	—10.43	+9.00	+16.00	+2.30
Midnapore	..	—1.08	+4.61	+5.99	+1.15	—5.48	+4.97	+13.99	+5.28
Howrah	..	+6.21	+13.06	+11.38	+10.93	+5.71	+10.17	+35.62	+8.12
Hooghly	..	—12.92	+6.08	+1.45	+3.91	—0.91	+3.16	+23.65	+12.82
24-Parganas	..	+9.73	+10.62	+8.54	+14.95	+6.39	+9.56	+27.03	+25.61
Calcutta	..	—3.11	+6.44	+23.74	+8.37	+3.38	+10.58	+84.85	+20.85
Nadia	..	+10.78	—1.09	+1.52	+0.36	—8.28	+1.43	+16.40	+36.25
Murshidabad	..	+1.04	+1.95	+6.58	+1.71	—8.99	+11.97	+19.69	+4.59
West Dinajpur	..	+0.87	+2.88	+5.72	+11.62	—3.75	+6.84	+11.36	+23.49
Malda	..	+5.13	+0.50	+8.44	+15.72	—1.77	+4.99	+17.19	+11.05
Jalpaiguri	..	+39.01	+13.60	+15.29	+21.36	+4.96	+6.50	+14.41	+8.14
Darjeeling	..	+63.84	+43.48	+11.55	+6.60	+6.48	+13.05	+17.75	+18.30
Cooch Behar	..	+13.16	—3.94	—2.05	+4.58	—0.08	+0.27	+8.45	+4.73

Source : Census Reports.

## Density of population per square mile, by district

TABLE 1.5.

TABLE 10.										Number.
District.		1872	1881	1891	1901	1911	1921	1931	1941	1951
West Bengal	..	465	475	497	510	541	528	569	703	799
Burdwan	..	548	514	513	565	567	530	582	699	810
Birbhum	..	491	457	460	520	539	489	544	601	612
Bankura	..	366	394	404	422	430	385	420	487	498
Midnapore	..	482	477	499	531	537	508	533	607	639
Howrah	..	1,133	1,204	1,361	1,519	1,685	1,781	1,962	2,661	2,877
Hooghly	..	928	808	857	868	902	894	922	1,140	1,286
24-Parganas	..	407	447	494	382	439	468	512	651	817
Calcutta	..	21,224	20,564	21,890	28,494	30,879	31,921	35,299	65,250	78,858
Nadia	..	461	511	505	512	514	472	478	557	759
Murshidabad	..	584	590	601	638	649	591	661	792	828
West Dinajpur	..	300	302	311	329	368	354	378	421	520
Malda	..	379	398	400	434	502	493	518	607	674
Jalpaiguri	..	120	167	190	229	279	292	311	356	385
Darjeeling	..	80	131	187	208	221	236	266	314	371
Cooch Behar	..	404	457	439	429	448	448	447	485	507

Source : Census Reports.

# AREA AND POPULATION

## Rural and Urban population by district\*

TABLE 1-6.

District.	Number.					
	1921		1931		1941	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
West Bengal .	13,994,172	2,406,665	14,792,091	2,869,459	17,196,607	4,640,688
Burdwan .	1,339,030	95,741	1,441,061	134,638	1,667,577	223,155
Birbhum .	834,370	17,355	902,363	45,191	987,978	60,339
Bankura .	959,052	60,889	1,044,479	67,242	1,197,664	91,976
Midnapore .	2,569,791	96,869	2,660,509	138,584	3,002,600	188,047
Howrah .	778,893	218,510	843,647	255,220	1,060,615	429,689
Hooghly .	900,802	179,340	910,662	203,593	1,094,820	282,909
24-Parganas .	2,161,633	460,474	2,288,035	577,750	2,797,429	872,061
Calcutta .	..	1,046,300	..	1,163,771	..	2,108,891
Nadia .	647,432	64,274	636,048	85,859	724,017	116,286
Murshidabad .	1,136,296	87,885	1,278,869	91,808	1,520,081	120,449
West Dinajpur	490,434	..	518,070	5,907	576,532	6,952
Malda .	668,972	17,202	698,877	19,686	817,136	27,179
Jalpaiguri .	679,536	14,520	720,468	18,692	817,936	27,766
Darjeeling .	252,703	30,045	276,147	43,488	318,202	58,167
Cooch Behar .	575,228	17,261	572,856	18,030	614,020	26,822

TABLE 1-6—concl'd.

District.	Number.					
	1951.		Percentage of Urban population to total population.			
	Rural.	Urban.	1921.	1931.	1941.	1951.
West Bengal	18,657,045	6,153,263	14.67	16.25	21.25	24.80
Burdwan ..	1,867,720	323,941	6.67	8.54	11.80	14.78
Birbhum ..	997,896	68,993	2.04	4.77	5.76	6.47
Bankura ..	1,224,641	94,018	5.97	6.05	7.13	7.17
Midnapore ..	3,106,142	252,880	3.63	4.95	5.89	7.53
Howrah ..	1,089,053	522,320	21.91	23.22	28.83	32.41
Hooghly ..	1,209,390	344,930	16.60	18.27	20.53	22.19
24-Parganas ..	3,243,340	1,365,969	17.56	20.16	23.76	29.64
Calcutta ..	..	2,548,677	100.00	100.00	100.00	100.00
Nadia ..	936,823	208,101	9.03	11.89	13.84	18.18
Murshidabad	1,580,832	134,927	7.18	6.70	7.34	7.86
West Dinajpur	678,633	41,940	..	1.13	1.19	5.82
Malda ..	902,419	35,161	2.51	2.74	3.22	3.75
Jalpaiguri ..	848,393	66,145	2.09	2.53	3.28	7.28
Darjeeling ..	350,779	94,481	10.63	13.61	15.45	21.22
Cooch Behar	620,978	50,180	2.91	3.05	4.18	7.48

\*For notes, vide paragraph 8 of Introductory Notes in this section.

Sources : Census Reports.

## AREA AND POPULATION

## Population, by sex and by district\*

TABLE 1-7.

District.	1921.			1931.		
	Male.	Female.	Male per 100 females.	Male.	Female.	Male per 100 females.
	Number.			Number.		
West Bengal	8,630,891	7,769,946	111	9,371,759	8,291,668	113
Burdwan ..	730,317	704,454	104	814,891	760,808	107
Birbhum ..	425,038	426,687	100	472,687	474,867	100
Bankura ..	509,334	510,607	100	557,074	554,647	100
Midnapore ..	1,339,652	1,327,008	101	1,417,025	1,382,068	102
Howrah ..	535,151	462,252	116	599,075	499,792	120
Hooghly ..	561,268	518,874	108	592,130	522,125	113
24-Parganas ..	1,422,898	1,213,812	117	1,563,867	1,324,837	118
Calcutta ..	604,875	336,822	206	778,817	362,045	215
Nadia ..	363,946	347,760	105	370,024	351,883	105
Murshidabad	610,162	614,019	99	683,483	687,194	99
West Dinajpur	254,850	235,584	108	273,259	250,718	109
Malda ..	344,650	341,524	101	362,168	358,272	101
Jalpaiguri ..	374,028	320,028	117	403,908	335,252	120
Darjeeling ..	149,094	133,654	112	170,131	149,504	114
Cooch Behar	315,628	276,861	114	313,230	277,656	113

TABLE 1-7—concl'd.

District.	1941.			1951.		
	Male.	Female.	Male per 100 females.	Male.	Female.	Male per 100 females.
	Number.			Number.		
West Bengal	11,834,286	10,003,009	118	13,345,441	11,404,867	116
Burdwan ..	998,825	891,907	112	1,160,761	1,030,906	113
Birbhum ..	524,517	523,800	100	540,361	526,528	103
Bankura ..	651,881	637,759	102	665,853	653,406	102
Midnapore ..	1,031,673	1,558,974	105	1,718,459	1,640,563	105
Howrah ..	833,431	656,873	127	890,204	721,169	123
Hooghly ..	738,561	639,168	116	823,923	730,397	113
24-Parganas ..	2,013,983	1,655,507	122	2,499,660	2,109,649	118
Calcutta ..	1,452,362	656,529	221	1,623,211	925,466	175
Nadia ..	431,023	408,380	106	590,936	553,988	107
Murshidabad	824,483	816,047	101	869,458	846,301	103
West Dinajpur	305,403	278,081	110	383,853	336,720	114
Malda ..	425,832	418,483	102	476,794	460,786	103
Jalpaiguri ..	460,540	385,162	120	501,090	413,448	121
Darjeeling ..	199,891	176,478	113	239,018	206,242	116
Cooch Behar	340,981	299,861	114	361,860	309,298	117

\*For notes, vide paragraph 8 of Introductory Notes in this section.

Source ; Census Reports.



## AREA AND POPULATION

Population by age group, by sex and by district, 1941 and 1951.

TABLE 1-8.

TABLE 10.										Thousand.
District.	Year.	Total	0—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55 years and above.†	
Person.										
West Bengal	.. 1941*	.. 21,196.5	2,630.8	4,092.5	4,043.3	3,840.9	2,697.1	1,641.9	1,350.0	
	1951	.. 24,810.3	2,815.9	5,860.3	5,023.9	4,269.6	2,993.4	2,003.8	1,843.4	
Burdwan ..	.. 1941	.. 1,890.7	218.1	437.5	360.0	347.2	255.0	160.0	112.9	
	1951	.. 2,191.7	237.2	458.6	506.4	388.6	252.3	180.6	168.0	
Birbhum ..	.. 1941	.. 1,048.3	132.1	258.6	187.9	168.3	133.6	92.5	75.3	
	1951	.. 1,066.9	116.2	259.0	211.2	169.0	131.6	100.3	79.6	
Bankura ..	.. 1941	.. 1,289.7	160.3	317.6	230.0	211.2	162.0	111.9	96.7	
	1951	.. 1,319.2	159.0	356.5	215.5	193.4	154.2	112.6	128.0	
Midnapore ..	.. 1941	.. 3,190.7	393.5	766.9	594.3	552.5	400.2	259.4	223.9	
	1951	.. 3,359.0	358.1	779.0	667.8	555.6	409.5	303.8	285.2	
Howrah ..	.. 1941	.. 1,490.3	186.3	336.4	296.4	277.1	187.4	111.5	95.2	
	1951	.. 1,611.4	170.8	382.3	333.0	288.0	195.6	126.2	115.5	
Hooghly ..	.. 1941	.. 1,377.7	164.7	313.3	263.8	252.9	185.0	108.6	89.4	
	1951	.. 1,554.3	179.9	369.9	301.2	256.5	190.1	124.8	131.9	
24 Parganas ..	.. 1941	.. 3,669.5	475.9	882.2	690.0	673.6	444.6	269.6	233.6	
	1951	.. 4,609.3	515.7	1,132.1	921.7	782.5	533.8	341.0	352.5	
Calcutta ..	.. 1941	.. 2,108.9	168.2	358.3	503.0	508.5	314.7	153.0	103.2	
	1951	.. 2,548.7	223.5	480.1	602.5	538.6	346.9	209.1	148.0	
Nadia ..	.. 1941	.. 840.3	116.0	209.8	149.7	125.0	112.2	68.0	59.6	
	1951	.. 1,144.9	119.0	280.3	235.7	193.3	136.5	90.8	89.3	
Murshidabad	.. 1941	.. 1,640.5	235.6	438.7	287.9	218.5	189.0	128.1	112.7	
	1951	.. 1,715.7	234.4	433.4	332.8	268.6	190.9	135.5	120.1	
West Dinajpur	.. 1941	.. 583.5	79.0	144.9	107.5	106.7	72.0	42.3	31.1	
	1951	.. 720.6	91.9	184.0	126.2	127.1	90.7	56.8	43.9	
Malda ..	.. 1941	.. 844.3	128.5	220.7	149.4	138.7	95.6	58.8	52.6	
	1951	.. 937.6	132.4	239.5	167.8	152.2	109.7	69.7	66.3	
Jalpaiguri ..	.. 1941	.. 846.7	118.4	212.9	151.9	167.1	104.2	54.2	37.0	
	1951	.. 914.5	114.4	225.1	177.4	163.1	116.0	70.1	48.4	
Darjeeling ..	.. 1941	.. 376.4	54.2	94.7	71.5	63.6	41.6	24.0	26.8	
	1951	.. 445.3	54.4	111.2	94.9	75.1	51.0	31.6	27.1	
Cooch Behar	.. 1941	.. ..	..	..	..	..	..	..	..	
	1951	.. 671.2	79.0	169.3	129.8	118.0	84.6	50.9	39.6	

\*Excluding Cooch Behar.

†Including "age not stated" in case of 1951.

## AREA AND POPULATION

TABLE 1-8—*contd.*

TABLE 10—Contd.										Thousand.
District.	Year.	Total.	0—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55 years and above.†	
Males.										
West Bengal	1941*	11,493.3	1,315.1	2,666.3	2,127.5	2,186.5	1,571.5	933.0	693.4	
	1951	13,345.4	1,395.6	3,052.2	2,651.3	2,423.6	1,730.8	1,136.3	955.6	
Burdwan ..	1941	998.8	109.8	234.9	178.0	190.2	145.4	86.3	54.2	
	1951	1,160.8	126.2	234.9	261.7	219.0	133.5	94.4	91.1	
Birbhum ..	1941	524.6	64.9	138.8	85.5	81.4	69.7	48.3	35.9	
	1951	540.4	58.5	138.1	98.0	87.0	67.8	53.4	37.6	
Bankura ..	1941	651.9	78.0	166.9	110.8	106.6	85.1	58.3	46.2	
	1951	665.8	77.9	195.4	113.8	95.8	76.4	53.8	52.7	
Midnapore	1941	1,631.7	197.4	402.8	288.4	279.3	214.5	140.0	109.3	
	1951	1,718.4	169.3	376.9	329.0	282.1	230.4	178.5	152.2	
Howrah	1941	833.4	94.2	181.7	100.9	167.4	114.7	64.9	49.6	
	1951	890.2	86.4	198.9	184.2	172.8	117.6	72.3	58.0	
Hooghly ..	1941	738.6	81.4	166.4	133.3	142.0	108.8	61.9	44.8	
	1951	823.9	90.2	189.9	150.8	142.1	109.0	70.9	71.0	
24-Parganas ..	1941	2,014.0	236.9	474.8	357.4	386.6	269.6	160.0	128.7	
	1951	2,499.7	267.7	605.9	478.7	454.2	317.1	193.4	182.7	
Calcutta ..	1941	1,452.4	93.2	208.3	363.1	387.5	233.1	105.5	61.7	
	1951	1,623.2	110.4	253.8	399.0	389.2	246.3	141.0	83.5	
Nadia	1941	431.9	56.8	110.7	74.5	71.3	53.1	36.4	29.1	
	1951	590.9	61.6	150.0	121.2	96.9	71.0	46.8	43.4	
Murshidabad	1941	824.6	114.3	229.8	140.5	121.8	96.4	67.0	54.7	
	1951	869.4	115.3	225.7	165.8	136.8	97.3	68.4	60.1	
West Dinajpur	1941	305.4	38.3	75.2	53.1	56.6	41.0	24.4	16.8	
	1951	383.9	46.1	95.6	61.1	69.5	52.8	33.9	24.9	
Malda	1941	425.8	62.8	114.7	72.1	68.5	49.3	30.8	27.6	
	1951	476.8	66.4	122.1	82.0	79.4	58.7	35.9	32.3	
Jalpaiguri ..	1941	460.5	59.2	114.1	73.6	92.4	65.9	34.5	20.8	
	1951	501.1	54.5	117.7	90.4	93.4	72.0	44.1	29.0	
Darjeeling ..	1941	199.9	27.9	47.2	36.3	34.9	24.9	14.7	14.0	
	1951	239.0	26.6	57.9	50.5	40.5	29.4	19.2	14.9	
Cooch Behar	1941									
	1951	361.9	38.5	89.	65.1	64.9	51.5	30.3	22.2	

\*Excluding Cooch Behar.

†Including "age not stated" in case of 1951.

## AREA AND POPULATION

TABLE 1-8—*concl'd.*

		Thousand.							
District.	Year.	Total.	0—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55 years and above.†
<b>Females.</b>									
West Bengal	.. 1941*	9,703·2	1,315·7	2,326·2	1,915·8	1,654·4	1,125·6	708·9	656·6
	1951	11,464·0	1,420·3	2,808·1	2,372·6	1,846·0	1,262·6	867·5	887·8
Burdwan	.. 1941	891·0	108·3	202·6	182·0	157·0	109·6	73·7	58·7
	1951	1,030·9	111·0	223·7	244·7	169·6	118·8	86·2	76·9
Birbhum ..	.. 1941	523·8	67·2	119·8	102·4	86·9	63·9	41·2	39·4
	1951	526·5	57·7	120·9	113·2	82·0	63·8	46·9	42·0
Bankura ..	.. 1941	637·8	82·3	150·7	119·2	104·6	76·9	53·6	50·5
	1951	653·4	81·1	161·1	101·7	97·6	77·8	58·8	75·3
Midnapore ..	.. 1941	1,559·0	196·1	364·1	305·9	273·2	185·7	119·4	114·6
	1951	1,640·6	188·8	402·1	338·8	273·5	179·1	125·3	133·0
Howrah ..	.. 1941	656·9	92·1	154·7	135·5	109·7	72·7	46·6	45·6
	1951	721·2	84·4	183·4	148·8	115·2	78·0	53·9	57·5
Hooghly ..	.. 1941	639·1	83·3	146·9	130·5	110·9	76·2	46·7	44·6
	1951	730·4	89·7	180·0	150·4	114·4	81·1	53·9	60·9
24-Parganas ..	.. 1941	1,655·5	239·0	407·4	332·6	287·0	175·0	109·6	104·9
	1951	2,109·6	278·0	526·2	443·0	328·3	216·7	147·6	169·8
Calcutta ..	.. 1941	656·5	75·0	150·0	139·9	121·0	81·6	47·5	41·5
	1951	925·5	113·1	226·3	203·5	149·4	100·6	68·1	64·5
Nadia ..	.. 1941	408·4	59·2	99·1	75·2	53·7	59·1	31·6	30·5
	1951	554·0	57·4	130·3	114·5	96·4	65·5	44·0	45·9
Murshidabad ..	.. 1941	816·0	121·3	208·9	147·4	126·7	92·6	61·1	58·0
	1951	846·3	119·1	207·7	167·0	131·8	93·6	67·1	60·0
West Dinajpur ..	.. 1941	278·1	40·7	69·7	54·4	50·1	31·0	17·9	14·3
	1951	336·7	45·8	88·4	65·1	57·6	37·9	22·9	19·0
Malda ..	.. 1941	418·5	65·7	106·0	77·3	70·2	46·3	28·0	25·0
	1951	460·8	66·0	117·4	85·8	72·8	51·0	33·8	34·0
Jalpaiguri ..	.. 1941	385·2	59·2	98·8	78·3	74·7	38·3	19·7	16·2
	1951	413·4	59·9	107·4	87·0	69·7	44·0	26·0	19·4
Darjeeling ..	.. 1941	176·5	26·3	47·5	35·2	28·7	16·7	9·3	12·8
	1951	206·3	27·8	53·3	44·4	34·6	21·6	12·4	12·2
Cooch Behar	1941								
	1951	309·3	40·5	79·9	64·7	53·1	33·1	20·6	17·4

\*Excluding Cooch Behar.

†Including "age not stated" in case of 1951.

Source: Census Reports.

Notes.—(1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

## AREA AND POPULATION

## Population, by community and by district, 1951.

TABLE 1-9.

Number.

District.	Total population.	Hindu.					
		Total Hindus.		Scheduled Caste.		Hindus other than scheduled caste.	
		Population.	Percentage to total population.	Population.	Percentage to total population.	Population.	Percentage to total population.
West Bengal	24,810,308	19,462,706	78.45	4,696,205	18.93	14,766,501	59.52
Burdwan ..	2,191,667	1,835,106	83.73	584,806	26.68	1,250,300	57.05
Birbhum ..	1,066,889	774,527	72.60	317,590	29.77	456,937	42.83
Bankura ..	1,319,259	1,202,653	91.16	411,499	31.19	791,154	59.97
Midnapore ..	3,359,022	3,082,900	91.78	482,793	14.37	2,600,107	77.41
Howrah ..	1,611,373	1,314,616	83.45	221,722	13.76	1,122,894	69.69
Hooghly ..	1,554,320	1,344,765	86.52	320,124	20.60	1,024,641	65.92
24-Parganas ..	4,609,309	3,406,298	73.90	1,052,602	22.84	2,353,696	51.06
Calcutta ..	2,548,677	2,125,907	83.41	123,691	4.85	2,002,216	78.56
Nadia ..	1,144,924	881,955	77.03	191,402	16.72	690,553	60.31
Murshidabad	1,715,759	765,218	44.60	199,732	11.64	565,486	32.96
West Dinajpur	720,573	499,327	69.30	123,118	17.09	376,209	52.21
Malda ..	937,580	589,896	62.92	136,379	14.55	453,517	48.37
Jalpaiguri ..	914,538	769,878	84.18	235,203	25.72	534,675	58.46
Darjeeling ..	445,260	363,836	81.71	26,080	5.86	337,756	75.85
Cooch Behar	671,158	475,824	70.90	269,461	40.15	206,360	30.75

TABLE 1-9—concl'd.

Number.

District			Muslim.		Others.	
			Population.	Percentage to total population.	Population.	Percentage to total population.
West Bengal	..	..	4,925,496	19.85	422,106	1.70
Burdwan	..	..	341,878	15.60	14,683	0.67
Birbhum	..	..	286,518	26.85	5,844	0.55
Bankura	..	..	58,103	4.40	58,503	4.44
Midnapore	..	..	240,860	7.17	35,262	1.05
Howrah	..	..	261,414	16.22	5,343	0.33
Hooghly	..	..	206,230	13.27	3,325	0.21
24-Parganas	..	..	1,168,629	25.35	34,382	0.75
Calcutta	..	..	305,932	12.00	116,838	4.59
Nadia	..	..	256,017	22.36	6,952	0.61
Murshidabad	..	..	947,815	55.24	2,726	0.16
West Dinajpur	..	..	215,739	29.94	5,507	0.76
Malda	..	..	346,649	36.97	1,035	0.11
Jalpaiguri	..	..	89,099	9.74	55,561	6.08
Darjeeling	..	..	6,393	1.44	75,031	16.85
Cooch Behar	..	..	194,220	28.94	1,114	0.16

Source : Census Reports.

## AREA AND POPULATION

## Population by religion, sex and district\*

TABLE 1-10.

TABLE 1-10.		Population by Religion, Sex and District			Number.
District.	Hindus.	1931.			
		Total.	Male.	Female.	
West Bengal	.	12,246,402	6,484,852	5,761,550	
Burdwan	.	1,238,872	639,304	599,568	
Birbhum	.	636,425	317,330	319,095	
Bankura	.	1,011,654	506,326	505,328	
Midnapore	.	2,492,989	1,262,749	1,230,240	
Howrah	.	860,440	469,363	391,077	
Hooghly	.	924,061	489,398	434,663	
24-Parganas	.	1,767,006	957,347	809,659	
Calcutta	.	799,641	532,747	266,894	
Nadia	.	269,572	138,989	130,583	
Murshidabad	.	589,551	294,703	294,848	
West Dinajpur	.	237,023	124,858	112,165	
Malda	.	303,041	152,486	150,555	
Jalpaiguri	.	499,141	271,154	227,987	
Darjeeling	..	236,913	126,585	110,328	
Cooch Behar	..	380,073	201,513	178,560	

TABLE 1-10—*contd.*

TABLE 1-10— <i>contd.</i>								Number.
District.	1941.			1951.			Number.	
	Total.	Male.	Female.	Total.	Male.	Female.		
Hindus.								
West Bengal	..	14,725,876	8,006,871	6,719,005	19,462,706	10,518,301	8,944,405	
Burdwan	..	1,393,820	736,001	657,216	1,835,106	968,722	866,384	
Birbhum	..	686,436	344,082	342,354	774,527	393,996	380,531	
Bankura	..	1,078,559	545,597	532,962	1,202,653	605,351	597,302	
Midnapore	..	2,681,963	1,375,945	1,306,018	3,082,900	1,574,632	1,508,268	
Howrah	..	1,184,863	665,172	519,691	1,344,616	743,768	600,848	
Hooghly	..	1,099,544	587,270	512,274	1,344,765	716,276	628,489	
24-Parganas	..	2,363,650	1,305,866	1,057,784	3,406,298	1,875,803	1,530,495	
Calcutta	..	1,531,512	1,032,304	499,208	2,125,907	1,347,517	778,390	
Nadia	..	392,307	201,240	191,067	881,955	451,886	430,069	
Murshidabad	..	684,987	346,173	338,814	765,218	391,133	374,085	
West Dinajpur	..	258,888	138,154	120,734	499,327	266,037	233,290	
Malda	..	378,341	191,182	187,159	589,896	307,842	282,054	
Jalpaiguri	..	417,562	231,014	186,548	769,878	422,670	347,208	
Darjeeling	..	178,496	96,147	82,349	363,836	196,644	167,192	
Cooch Behar	..	394,948	210,121	184,827	475,824	256,024	219,800	

\*For notes, *vide* paragraph 8 of Introductory Notes in this section.

## AREA AND POPULATION

TABLE 1-10—*contd.*

Number.

District.			1931.		
			Total.	Male.	Female.
Muslims.					
West Bengal	..	..	4,755,520	2,533,753	2,221,767
Burdwan	..	..	292,471	152,442	140,029
Birbhum	..	..	252,908	125,985	126,923
Bankura	..	.	51,012	26,462	24,550
Midnapore	..	.	212,473	107,890	104,583
Howrah	..	.	233,698	126,795	106,903
Hooghly	..	.	180,217	97,214	83,003
24-Parganas	..	.	975,611	520,446	455,165
Calcutta	..	.	302,583	222,991	79,592
Nadia	..	.	443,755	230,816	212,939
Murshidabad	..	.	761,582	378,983	382,599
West Dinajpur	..	.	264,691	137,204	127,487
Malda	..	.	390,008	194,297	195,711
Jalpaiguri	..	.	177,364	96,540	80,824
Darjeeling	..	.	8,391	5,220	3,171
Cooch Behar	..	.	208,756	110,468	98,288

TABLE 1-10—*contd.*

Number.

District.		1941.			1951.		
		Total.	Male.	Female.	Total.	Male.	Female.
Muslims.							
West Bengal		5,544,380	3,011,319	2,533,061	4,925,496	2,610,416	2,315,080
Burdwan	..	336,665	176,659	160,006	341,878	183,158	158,720
Birbhum	..	287,310	143,275	144,035	286,518	143,886	142,632
Bankura	..	55,561	28,813	26,751	58,103	31,239	26,864
Midnapore	..	246,559	124,507	122,052	240,800	126,036	114,824
Howrah	..	296,325	162,334	133,991	261,414	143,136	118,278
Hooghly	..	207,077	113,209	93,778	206,230	105,691	100,539
24-Parganas	..	1,225,282	664,331	560,951	1,168,629	603,378	565,251
Calcutta	..	497,535	373,844	123,691	305,932	218,810	87,122
Nadia	..	430,704	221,703	209,001	256,017	135,073	120,944
Murshidabad	..	927,747	464,614	463,133	947,815	477,088	470,727
West Dinajpur	..	224,740	116,579	108,161	215,739	115,152	100,587
Malda	..	414,031	208,760	205,271	346,649	168,504	178,145
Jalpaiguri	..	143,032	78,054	64,978	80,099	50,116	38,983
Darjeeling	..	9,125	5,513	3,612	6,393	4,136	2,257
Cooch Behar	..	242,684	129,034	113,650	194,220	105,013	89,207

## AREA AND POPULATION

TABLE 1·10—*contd.*

		Number.		
District.		1931.		
		Total.	Male.	Female.
Christians.				
West Bengal	..	112,080	61,360	50,721
Burdwan	..	5,440	2,966	2,474
Birbhum	..	630	335	295
Bankura	..	1,645	848	797
Midnapore	..	6,089	3,232	2,857
Howrah	..	3,730	2,145	1,585
Hooghly	..	1,007	630	377
24-Parganas	..	19,801	11,009	8,792
Calcutta	..	46,176	25,520	20,656
Nadia	..	4,717	2,467	2,250
Murshidabad	..	398	169	229
West Dinajpur	..	2,084	1,078	1,006
Malda	..	812	406	406
Jalpaiguri	..	11,100	6,029	5,071
Darjeeling	..	8,280	4,431	3,849
Cooch Behar	..	172	95	77

TABLE 1·10—*contd.*

		Number.		
District.		1941.		
		Total.	Male.	Female.
Christians.				
West Bengal		114,008	60,095	53,913
Burdwan	..	6,719	3,657	3,062
Birbhum	..	376	188	188
Bankura	..	1,245	670	575
Midnapore	..	6,365	3,444	2,921
Howrah	..	3,966	2,256	1,710
Hooghly	..	1,078	635	443
24-Parganas	..	24,233	12,978	11,255
Calcutta	..	51,991	27,117	24,874
Nadia	..	8,774	4,536	4,238
Murshidabad		432	229	203
West Dinajpur		568	292	276
Malda	..	465	202	263
Jalpaiguri	..	2,917	1,455	1,462
Darjeeling	..	4,692	2,335	2,357
Cooch Behar		187	101	86

## AREA AND POPULATION

TABLE 1-10—*contd.*

Number.

District.	1931.			1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Sikhs.									
West Bengal ..	6,883	5,104	1,779	15,084	10,518	4,566	29,864	19,101	10,763
Burdwan ..	240	185	55	1,438	938	500	5,375	3,384	1,991
Birbhum ..	12	5	7	77	47	30	327	81	246
Bankura ..	..	..	..	15	14	1	120	115	5
Midnapore ..	1,197	726	471	1,956	1,121	835	2,923	1,579	1,344
Howrah ..	405	343	62	836	606	230	1,536	1,000	536
Hooghly ..	14	14	..	342	291	51	362	285	77
24 Parganas ..	338	261	77	1,056	1,198	458	3,164	2,247	917
Calcutta ..	4,576	3,503	1,073	8,456	6,069	2,387	14,166	8,929	5,237
Nadia ..	..	..	..	23	18	5	328	251	77
Murshidabad ..	9	5	4	3	3	..	51	33	18
West Dinajpur ..	2	1	1	30	25	5	18	14	4
Malda ..	..	..	..	19	13	6	56	22	34
Jalpaiguri ..	85	56	29	179	144	35	1,073	912	161
Darjeeling ..	5	5	..	54	31	23	322	207	115
Cooch Behar ..	..	..	..	..	..	..	43	42	1

TABLE 1-10—*contd.*

Number.

District.	1931.			1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Hindus.									
West Bengal ..	6,442	4,467	1,975	9,632	6,170	3,462	19,116	11,876	7,240
Burdwan ..	302	174	128	615	311	304	1,003	604	399
Birbhum ..	494	309	185	13	6	7	137	87	50
Bankura ..	26	14	12	6	5	1	1,687	979	708
Midnapore ..	82	43	39	100	68	32	938	590	348
Howrah ..	90	71	19	130	84	46	199	152	47
Hooghly ..	28	17	11	90	57	33	105	55	50
24 Parganas ..	285	184	101	30	14	16	384	275	109
Calcutta ..	3,097	2,315	782	6,689	4,419	2,270	11,741	7,485	4,256
Nadia ..	57	33	24	4	4	..	77	65	12
Murshidabad ..	1,018	558	460	1,217	637	580	1,408	508	900
West Dinajpur ..	138	94	44	59	51	8	249	174	75
Malda ..	42	28	14	..	..	..	50	27	23
Jalpaiguri ..	201	154	47	43	38	5	377	304	73
Darjeeling ..	80	73	7	54	35	19	123	97	26
Cooch Behar ..	502	400	102	582	441	141	638	474	164



## AREA AND POPULATION

TABLE 1.10—concl'd.

Number.

District.		1931.			1941.			1951.		
		Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Others.										
West Bengal	..	534,222	287,269	246,953	1,128,315	739,313	689,002	198,105	99,146	98,959
Burdwan	..	38,374	19,820	18,554	151,475	80,656	70,819	2,170	1,153	1,017
Birbhum	..	57,085	28,723	28,362	74,105	36,919	37,186	4,694	2,000	2,694
Bankura	..	47,384	23,424	23,960	154,251	76,782	77,469	55,445	27,544	27,901
Midnapore	..	86,263	42,385	43,878	253,704	126,588	127,116	22,133	10,694	11,439
Howrah	..	504	358	146	4,184	2,979	1,205	340	226	114
Hooghly	..	8,928	4,857	4,071	69,598	37,000	32,589	1,580	761	819
24 Parganas	..	102,744	60,935	41,809	54,639	29,596	25,043	2,300	1,395	905
Calcutta	..	7,698	5,416	2,282	12,708	8,609	4,099	15,095	8,727	6,368
Nadia	..	3,806	3,695	111	8,491	4,422	4,069	662	386	276
Murshidabad	..	18,119	9,065	9,054	26,144	12,827	13,317	522	360	162
West Dinajpur	..	20,039	10,024	10,015	99,199	50,302	48,897	2,007	834	1,173
Malda	..	24,660	14,021	10,639	51,459	26,675	25,784	99	55	44
Malpauri	..	51,269	29,975	21,294	281,969	149,835	132,134	28,630	13,493	15,137
Darjeeling	..	65,966	33,817	32,149	183,948	95,830	88,118	62,276	31,378	30,898
Cooch Behar	..	1,383	754	629	2,441	1,284	1,157	152	140	12

Source : Census Reports.

## EA AND POPULATION

Population, by age-group, sex and civil condition, 1921 to 1951.\*\*

TABLE 1-11.

Thousand.

Year.	Age-group.	Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.
1921	.. Total	.. 4,145.5	2,297.6	4,076.4	3,593.1	409.1	1,879.2
	0—5	.. 875.4	923.1	3.1	8.0	0.1	1.1
	5—10	.. 1,144.9	1,004.2	12.2	106.9	0.7	7.3
	10—20	.. 1,565.1	324.5	266.2	1,110.5	8.4	100.1
	20—30	.. 441.7	27.8	1,169.5	1,252.3	48.4	277.2
	30—40	.. 77.1	10.0	1,230.5	685.1	83.5	390.4
	40—50	.. 25.5	4.3	783.3	288.1	94.6	417.6
	50 and over	.. 15.8	3.7	611.6	142.2	173.4	685.5
1931	.. Total	.. 4,163.1	2,333.4	4,838.5	4,177.0	375.2	1,774.4
	0—5	.. 1,193.6	1,182.2	16.5	42.0	0.3	1.8
	5—10	.. 1,073.2	686.1	70.4	302.6	1.0	9.2
	10—20	.. 1,354.0	423.4	511.5	1,225.4	8.2	80.8
	20—30	.. 432.3	27.6	1,394.1	1,401.4	38.5	252.7
	30—40	.. 76.5	8.3	1,380.3	752.8	74.5	395.3
	40—50	.. 21.3	3.2	845.6	305.2	91.6	423.2
	50 and over	.. 12.2	2.6	620.1	147.6	161.1	611.4
1941*	.. Total	.. 5,462.5	3,316.6	5,402.5	4,477.7	628.2	1,908.9
	0—5	.. 1,292.9	1,292.6	6.0	7.0	16.3	16.0
	5—10	.. 1,439.4	1,257.5	11.1	58.1	28.3	27.2
	10—20	.. 1,895.0	707.3	233.8	1,155.0	49.1	67.4
	20—30	.. 685.5	32.2	1,499.9	1,625.6	82.0	207.1
	30—40	.. 104.0	10.7	1,729.2	1,010.2	104.9	382.0
	40—50	.. 28.2	7.6	1,081.9	425.7	120.4	451.7
	50 and over	.. 17.5	8.7	840.7	196.1	227.2	757.1
1941*	.. Total	.. 5,462.5	3,316.6	5,402.5	4,477.7	628.3	1,908.9
	0—5	.. 1,292.9	1,292.6	6.0	7.0	16.2	16.1
	5—15	.. 2,564.9	1,839.6	48.2	435.7	53.2	50.9
	15—25	.. 1,245.4	148.3	821.2	1,640.5	60.9	127.0
	25—35	.. 282.9	14.8	1,808.2	1,344.5	95.4	295.1
	35—45	.. 47.7	8.9	1,410.8	690.0	113.0	426.7
	45—55	.. 18.4	6.1	793.3	259.5	121.3	443.3
	55 and above	.. 10.3	6.3	514.8	100.5	168.3	549.8
1951	.. Total	.. 6,467.3	4,198.1	6,380.4	5,439.6	517.7	1,827.2
	0—5	.. 1,395.6	1,420.3	—	—	—	—
	5—15	.. 2,983.2	2,376.9	67.2	420.6	1.8	10.6
	15—25	.. 1,605.2	341.6	1,024.5	1,929.9	21.6	101.1
	25—35	.. 369.8	39.2	1,989.3	1,559.9	64.5	246.9
	35—45	.. 76.5	8.5	1,555.3	873.9	99.0	380.2
	45—55	.. 22.7	5.4	995.8	429.3	117.8	432.8
	5 and above†	.. 14.3	6.2	728.3	226.0	213.0	655.6

\*\*For notes see paragraph 8 of Introductory notes in this section.

Source; Census Reports.

\*Excluding Cooch Behar.

†Including "age not stated" in case of 1951.

Notes.—(1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

## AREA AND POPULATION

Population, by sex, civil condition and district, 1921 to 1951\*

TABLE 1-12.

Number.

District.	Year.	Persons.		Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal ..	1921	8,630,933	7,769,904	4,145,485	2,297,611	4,076,386	3,593,094	409,062	1,879,199
	1931	9,376,805	8,284,745	4,163,056	2,333,372	4,838,509	4,176,990	375,240	1,774,383
	1941	11,833,600	10,003,700	5,628,500	3,414,300	5,558,400	4,621,700	646,700	1,967,700
	1951	13,345,441	11,464,867	6,467,261	4,198,126	6,360,479	5,439,575	517,701	1,827,166
Burdwan ..	1921	730,317	704,454	336,722	183,051	351,844	330,656	41,751	190,747
	1931	814,891	760,808	358,659	202,673	417,341	378,572	38,891	179,563
	1941	998,800	891,900	457,900	276,900	478,700	418,800	62,200	196,200
	1951	1,160,761	1,030,906	503,775	331,525	621,295	532,480	35,691	166,901
Birbhum ..	1921	425,038	426,687	188,765	113,296	211,427	208,851	24,846	104,540
	1931	472,687	474,867	199,591	126,386	251,557	249,432	21,539	99,049
	1941	524,500	523,800	252,000	168,600	241,600	250,900	30,900	104,300
	1951	540,361	526,528	260,281	169,830	254,931	257,248	25,149	99,450
Bankura ..	1921	509,334	510,607	259,016	139,538	223,902	232,600	26,416	138,469
	1931	557,074	554,647	261,435	143,018	270,220	278,194	25,419	133,435
	1941	651,900	637,800	320,400	196,200	290,400	290,800	41,100	150,800
	1951	665,853	653,406	327,614	233,487	312,762	309,887	25,477	110,032
Midnapore ..	1921	1,339,652	1,327,008	695,336	366,400	576,745	596,017	67,571	364,591
	1931	1,417,025	1,382,068	674,917	359,596	681,396	684,438	60,712	338,034
	1941	1,631,600	1,559,100	812,300	495,200	719,600	716,600	99,700	347,300
	1951	1,718,459	1,640,563	740,403	554,443	915,178	810,028	62,878	276,092
Howrah ..	1921	535,151	462,252	252,004	131,661	263,867	221,582	19,280	109,009
	1931	599,075	499,792	256,976	143,517	323,978	254,513	18,121	101,762
	1941	833,400	656,900	395,800	229,100	401,300	305,900	36,300	121,900
	1951	890,204	721,169	440,587	270,560	419,082	327,230	30,535	123,379
Hooghly ..	1921	561,268	518,874	264,169	135,563	266,978	236,431	30,121	146,880
	1931	592,130	522,125	261,572	135,276	303,820	253,869	26,738	132,980
	1941	738,600	639,100	347,800	209,900	346,400	288,100	44,400	141,100
	1951	823,923	730,397	427,628	280,133	361,743	324,620	34,552	125,644
24 Parganas ..	1921	1,413,701	1,208,406	645,777	352,476	711,013	601,466	56,911	254,464
	1931	1,550,182	1,315,603	649,522	352,427	848,181	701,248	52,479	261,928
	1941	2,014,000	1,655,500	923,200	558,000	988,400	804,000	102,400	293,500
	1951	2,499,660	2,109,649	1,270,670	782,418	1,136,168	990,091	92,822	337,140
Calcutta ..	1921	708,284	343,016	259,727	104,282	419,350	163,889	24,207	74,845
	1931	792,492	371,279	275,297	122,917	495,676	181,021	21,519	67,341
	1941	1,452,400	656,500	601,400	248,700	786,200	282,700	64,800	125,100
	1951	1,623,211	925,466	737,075	401,043	823,878	383,896	62,258	140,527
Nadia ..	1921	364,251	347,455	191,748	95,515	155,131	157,246	17,372	94,694
	1931	376,000	345,907	179,072	87,960	180,842	175,652	16,086	82,295
	1941	431,900	408,400	226,400	138,000	182,200	180,700	23,300	89,700
	1951	590,986	553,988	312,154	202,811	248,566	263,283	30,216	87,894

\*For notes vide paragraph 8 of Introductory Notes in this Section.

## AREA AND POPULATION

TABLE 1-12—concl'd.

District.	Year	Number.							
		Persons.		Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Murshidabad ..	1921	610,162	614,019	307,937	180,026	275,343	282,351	26,882	151,642
	1931	683,483	687,194	309,936	190,261	350,000	349,873	23,547	147,060
	1941	824,500	816,000	424,600	292,600	361,300	365,400	38,600	158,000
	1951	869,458	846,301	449,907	299,762	384,300	417,966	35,241	128,573
West Dinajpur	1921	257,772	232,662	132,716	87,300	113,369	107,866	11,687	37,496
	1931	273,259	250,718	125,097	80,019	137,144	132,658	11,018	38,041
	1941	305,400	278,100	148,000	100,900	136,900	134,400	20,500	42,800
	1951	383,853	336,720	197,039	129,475	172,976	161,006	13,838	46,239
Malda ..	1921	343,087	343,087	173,231	124,986	157,284	134,982	12,572	83,119
	1931	361,238	357,325	164,436	107,432	186,305	181,886	10,497	68,007
	1941	425,900	418,400	214,500	154,100	192,600	193,000	18,800	71,300
	1951	476,794	460,786	235,457	158,620	227,484	237,954	13,853	64,212
Jalpaiguri ..	1921	373,194	320,862	193,959	128,523	156,507	143,387	22,728	46,952
	1931	403,908	335,252	197,055	122,418	185,510	167,510	21,343	45,324
	1941	460,500	385,200	233,300	160,700	193,400	175,000	33,800	49,500
	1951	501,090	413,448	248,078	175,922	224,692	188,566	27,420	48,960
Darjeeling ..	1921	149,094	133,654	70,381	63,910	63,266	56,609	6,447	13,135
	1931	170,131	149,504	88,173	71,198	73,983	63,311	7,975	14,995
	1941	199,900	176,500	105,000	87,600	83,500	71,300	11,400	17,600
	1951	239,018	206,242	130,355	102,176	98,141	88,824	10,522	15,242
Cooch Behar ..	1921	315,628	276,861	164,997	91,084	130,360	119,161	20,271	66,616
	1931	313,230	277,656	161,318	88,274	132,558	124,813	19,356	64,569
	1941	340,300	300,500	165,900	97,800	155,900	144,100	18,500	58,600
	1951	361,860	309,298	185,338	105,921	159,274	146,496	17,248	56,881

Notes : (1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

Source : Census Reports.

## AREA AND POPULATION

Population, by age-group, civil condition and district, 1941 and 1951.

TABLE 1-13.

Thousand.									
District.	Year.	Total.	0—5 Years.	5—15 Years.	15— 25 Years.	25—35 Years.	35—45 Years.	45—55 Years.	55 years and above.†
Unmarried.									
West Bengal ..	1941*	8,779.1	2,585.5	4,404.5	1,393.7	297.7	56.6	24.5	16.6
	1951	10,665.4	2,815.9	5,360.1	1,946.8	409.0	85.0	28.1	20.5
Burdwan	1941	734.8	214.0	384.2	108.1	21.0	4.6	1.7	1.2
	1951	835.3	237.2	420.8	141.6	28.2	5.9	0.8	0.8
Birbhum	1941	420.5	129.3	230.2	50.5	6.7	2.2	1.2	0.4
	1951	430.1	116.2	238.1	64.6	8.2	1.5	0.8	0.7
Bankura	1941	516.6	158.9	264.7	74.6	12.8	3.1	1.6	0.9
	1951	561.1	159.0	307.0	81.0	9.6	3.9	0.1	0.5
Midnapore	1941	1,307.5	389.9	659.9	205.2	38.4	8.4	3.8	1.9
	1951	1,294.8	358.1	681.5	203.7	38.7	7.3	2.6	2.9
Howrah	1941	624.0	182.9	305.2	106.9	22.7	4.4	1.5	1.3
	1951	711.2	170.8	359.9	143.6	27.6	5.9	2.4	1.0
Hooghly	1941	557.7	162.2	281.6	88.8	18.7	3.7	1.6	1.1
	1951	707.7	179.9	349.9	135.5	30.2	8.2	2.3	1.7
24 Parganas	1941	1,481.2	464.4	762.1	202.1	40.8	6.1	3.2	2.5
	1951	2,053.1	545.7	1,044.5	363.8	75.5	13.8	5.2	4.6
Calcutta	1941	850.1	163.5	333.5	249.4	82.2	13.6	5.1	2.8
	1951	1,138.1	223.5	464.2	322.0	99.8	19.4	6.3	2.9
Nadia	1941	364.4	113.5	182.4	52.6	10.8	2.6	1.3	1.2
	1951	515.0	119.0	264.1	105.5	20.3	3.6	1.4	1.1
Murshidabad ..	1941	717.0	230.9	385.8	84.4	10.9	2.2	1.6	1.2
	1951	749.6	234.4	383.6	114.7	12.6	2.7	0.8	0.8
West Dinajpur ..	1941	248.9	78.0	128.9	34.2	6.2	1.1	0.4	0.1
	1951	326.5	91.9	172.1	44.9	11.6	2.7	1.9	1.4
Malda	1941	368.7	126.6	194.4	39.3	6.0	1.2	0.4	0.8
	1951	394.1	132.4	203.4	46.7	7.3	2.3	1.3	0.7
Jalpaiguri	1941	394.1	117.5	200.1	60.2	13.3	2.0	0.6	0.4
	1951	424.9	114.4	212.6	74.9	18.1	3.5	0.9	0.5
Darjeeling	1941	192.7	53.9	91.5	37.4	7.2	1.4	0.5	0.8
	1951	232.6	54.4	109.7	54.3	9.9	3.0	0.9	0.4
Cooch Behar ..	1941	..	..	..	..	..	..	..	..
	1951	291.3	79.0	148.7	50.0	11.4	1.3	0.4	0.5

\*Excluding Cooch Behar.

†Including "age not stated" in case of 1951.

## AREA AND POPULATION

TABLE 1.13—*contd.*

District.	Year.	Total.	Thousand.						
			0—5 Years.	5—15 Years.	15—25 Years.	25—35 Years.	35—45 Years.	45—55 Years.	55 years and above.†
			Married.						
West Bengal	1941*	9,880.2	13.0	483.9	2,461.7	31,52.7	2,100.8	1,052.8	615.3
	1951	11,800.0	—	487.8	2,954.4	3,549.2	2,429.2	1,425.1	954.3
Burdwan	1941	897.5	1.1	42.4	232.9	285.7	194.6	94.4	46.4
	1951	1,153.8	—	37.1	351.1	335.3	205.4	129.8	95.1
Birbhum	1941	492.5	0.6	23.0	127.9	144.5	104.9	58.9	32.7
	1951	512.2	—	20.2	138.0	143.9	106.0	67.4	36.7
Bankura	1941	581.3	0.4	45.3	141.5	170.5	119.2	65.9	38.5
	1951	622.6	—	49.1	131.0	170.3	125.0	81.0	66.2
Midnapore	1941	1,436.2	1.2	86.2	356.7	445.4	296.0	156.4	94.3
	1951	1,725.2	—	90.4	445.7	466.9	335.7	226.6	153.9
Howrah	1941	707.2	1.1	26.8	179.1	230.4	150.0	74.2	45.6
	1951	746.3	—	22.0	181.5	240.6	159.2	86.4	56.6
Hooghly	1941	634.5	0.4	27.4	161.8	203.7	139.3	65.3	36.6
	1951	686.4	—	19.4	158.9	205.0	149.9	87.2	66.0
24 Parganas ..	1941	1,792.4	3.1	98.4	455.4	570.1	358.9	186.6	119.9
	1951	2,126.2	—	85.2	534.3	651.7	434.5	240.6	179.9
Calcutta	1941	1,068.9	1.2	17.0	235.7	392.2	257.5	110.0	55.3
	1951	1,207.8	—	15.7	272.3	410.5	283.4	152.3	73.6
Nadia	1941	362.9	1.2	24.2	90.9	98.4	84.8	40.3	23.1
	1951	511.8	—	15.6	124.8	158.0	109.2	61.3	42.9
Murshidabad	1941	726.7	1.5	43.9	191.0	212.7	147.6	80.6	49.4
	1951	802.3	—	47.5	207.8	235.4	155.7	95.2	60.7
West Dinajpur ..	1941	271.3	0.3	13.8	67.7	89.1	57.5	27.7	15.2
	1951	334.0	—	11.5	78.5	107.9	73.5	39.3	23.3
Malda	1941	385.6	0.6	22.2	103.7	120.5	74.2	38.6	25.8
	1951	465.4	—	35.3	110.7	133.8	91.4	51.3	36.9
Jalpaiguri	1941	368.4	0.2	10.4	85.6	137.6	81.9	35.8	16.9
	1951	413.2	—	12.0	99.0	133.3	93.2	49.5	26.2
Darjeeling	1941	154.8	0.1	2.9	31.8	51.9	34.4	18.1	15.6
	1951	187.0	—	1.5	39.2	61.9	43.4	24.6	16.4
Cooch Behar ..	1941	..	..	..	..	..	..	..	..
	1951	305.8	—	19.3	75.6	94.7	63.7	32.6	19.9

\*Excluding Cooch Behar.

†Including "age not stated" in case of 1951.

## AREA AND POPULATION

TABLE 1-13—*concl'd.*

District	Year	Total.	Thousand.						
			0—5 Years.	5—15 Years.	15—25 Years.	25—35 Years.	35—45 Years.	45—55 Years.	55 years and above.†
			Widowed.						
West Bengal	1941*	2,537.2	32.3	104.1	187.9	390.5	539.7	564.6	718.1
	1951	2,344.9	—	12.4	122.7	311.4	479.2	550.6	868.6
Burdwan	1941	258.4	3.0	10.9	19.0	40.5	55.8	63.9	65.3
	1951	202.6	—	0.7	13.7	25.1	41.0	50.0	72.1
Birbhum	1941	135.3	2.2	5.4	9.5	17.1	26.5	32.4	42.2
	1951	124.6	—	0.7	8.6	16.9	24.1	32.1	42.2
Bankura	1941	191.8	1.0	7.6	13.9	27.9	39.7	44.4	57.3
	1951	135.5	—	0.4	3.5	13.5	25.3	31.5	61.3
Midnapore	1941	446.9	2.4	20.8	32.4	68.7	95.8	99.2	127.6
	1951	339.0	—	1.1	18.4	50.0	66.5	74.6	128.4
Howrah	1941	158.2	2.3	4.4	10.4	24.0	33.0	35.8	48.3
	1951	153.9	—	0.4	7.9	19.8	30.5	37.4	57.2
Hooghly	1941	185.5	2.1	4.3	13.2	30.5	42.0	41.7	51.7
	1951	160.2	—	0.6	6.8	21.3	32.0	35.3	64.2
24 Parganas	1941	395.9	8.4	21.7	32.5	62.7	79.6	79.8	111.2
	1951	430.0	—	2.4	23.6	55.3	85.5	95.2	168.0
Calcutta	1941	189.9	3.5	7.8	17.9	34.1	43.6	37.9	45.1
	1951	202.8	—	0.2	8.2	28.3	44.1	50.5	71.5
Nadia	1941	113.0	1.3	3.2	6.2	15.8	24.8	26.4	35.3
	1951	118.1	—	0.6	5.4	15.0	23.7	28.1	45.3
Murshidabad	1941	196.7	3.2	9.0	12.5	24.9	39.2	45.9	62.0
	1951	163.8	—	2.3	10.3	20.6	32.5	39.5	58.6
West Dinajpur	1941	63.3	0.7	2.2	5.6	11.4	13.4	14.2	15.8
	1951	60.1	—	0.4	2.8	7.6	14.5	15.6	19.2
Malda	1941	90.1	1.3	4.1	6.4	12.2	20.2	19.8	26.1
	1951	78.1	—	0.8	4.4	11.1	16.0	17.1	28.7
Jalpaiguri	1941	83.3	0.7	2.4	6.1	16.2	20.3	17.8	19.8
	1951	76.4	—	0.5	3.5	11.7	19.3	19.7	21.7
Darjeeling	1941	28.9	0.2	0.3	2.3	4.5	5.8	5.4	10.4
	1951	25.7	—	0.0	1.4	3.3	4.6	6.1	10.3
Cooch Behar	1941	..	..	..	..	..	..	..	..
	1951	74.1	—	1.3	4.2	11.9	19.6	17.9	19.2

\*Excluding Cooch Behar.

†Including "age not stated" in case of 1951.

Notes : (1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

Source : Census Reports.

1581/8.8.77

## AREA AND POPULATION

## Population, by mother tongue and by district, 1951.

TABLE 1-14.

District.	All languages.	Languages of the Indian Sub-Continent.						Number.
		Total.†	Bengali.	Hindi.	Santali.	Oriya.	Others.†	
West Bengal	24,810,308	24,762,039	20,994,374	1,574,786	663,503	182,271	1,347,105	
Burdwan	2,191,667	2,190,690	1,779,656	199,884	107,313	9,916	93,921	
Birbhum	1,066,889	1,066,887	958,425	34,257	61,748	4,120	8,337	
Bankura ..	1,319,259	1,319,212	1,158,605	11,290	134,811	2,269	12,237	
Midnapore ..	3,359,022	3,358,157	3,014,102	43,289	170,607	28,197	101,962	
Howrah ..	1,611,373	1,609,113	1,480,333	83,567	375	18,958	25,880	
Hooghly ..	1,554,320	1,553,659	1,371,143	103,153	39,129	12,577	27,567	
24-Parganas	4,609,309	4,605,064	4,169,273	287,250	12,658	33,900	101,983	
Calcutta ..	2,548,677	2,513,881	1,670,601	516,953	50	57,835	268,442	
Nadia ..	1,144,924	1,144,767	1,113,066	21,472	4,462	2,607	3,169	
Murshidabad	1,715,759	1,715,627	1,649,641	36,516	21,427	271	7,772	
West Dinajpur	720,573	720,363	561,423	40,423	54,336	541	63,640	
Malda ..	937,580	937,578	827,809	25,428	40,356	176	43,809	
Jalpaiguri ..	914,538	914,161	522,891	127,579	11,227	9,225	243,239	
Darjeeling	445,260	441,730	64,446	30,240	3,928	1,410	341,706	
Cooch Behar	671,158	671,150	652,960	13,485	986	269	3,450	

†Including "Tribal".

TABLE 1-14—concl'd.

District.	Languages of other Asian countries.				Languages of continents other than Asia.			Number.
	Total.	Chinese.	Burmese.	Others.	Total.	English.	Others.	
West Bengal	8,674	5,719	803	2,152	39,595	38,165	1,430	
Burdwan ..	116	116			861	706	155	
Birbhum ..					—			
Bankura ..					47	47		
Midnapore ..					865	865		
Howrah ..	167	35	108	24	2,093	2,045	48	
Hooghly ..	22	20	—	2	639	630	9	
24-Parganas	656	300	54	302	3,589	2,570	19	
Calcutta ..	6,389	4,500	578	1,311	28,407	27,288	1,119	
Nadia ..	68	60	8	—	89	89		
Murshidabad	112	17		95	20	20		
West Dinajpur	187	—		187	23	20		
Malda ..	—	—			2	2		
Jalpaiguri ..	160	160			217	213		
Darjeeling ..	792	509	53	230	2,738	2,665		
Cooch Behar	3	2		1	5	5		

Source : Census Reports.



## AREA AND POPULATION

## Area and population by police-station, 1951.

TABLE 1-15.

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	West Bengal	(a) 30,775.3 (b) 31,044.3	18,657,045	6,153,263	24,810,308	13,345,441	11,464,867	799
	<b>Burdwan District</b>	.. (a) 2,715.9 (b) 2,705.4	1,867,726	323,941	2,191,667	1,160,761	1,030,906	810
	<i>Sadar Subdivision</i>	.. 1,286.9	721,676	80,381	802,057	420,048	382,009	623
1	Burdwan ..	.. 157.1	77,822	75,376	153,198	83,845	69,353	975
2	Raina ..	.. 187.1	111,169	—	111,169	58,976	52,193	594
3	Khondaghosh ..	.. 100.5	60,095	—	60,095	31,374	28,721	598
4	Galsi ..	.. 184.0	107,001	—	107,001	54,949	52,052	582
5	Bhatar ..	.. 160.0	84,633	—	84,633	42,526	42,107	529
6	Ausgram ..	.. 231.8	90,632	—	90,632	45,546	45,086	391
7	Memari ..	.. 164.9	110,218	5,005	115,223	61,590	53,633	699
8	Jamulpur ..	.. 101.5	80,106	—	80,106	41,242	38,864	789
	<i>Katwa Subdivision</i>	.. 409.3	290,912	23,682	314,594	158,481	156,113	769
9	Katwa ..	.. 131.3	104,511	23,682	128,193	64,971	63,222	976
10	Kebagram ..	.. 137.1	97,530	—	97,530	48,880	48,650	711
11	Mangalkoto ..	.. 140.9	88,871	—	88,871	44,630	44,241	631
	<i>Kalna Subdivision</i>	.. 385.1	288,427	17,324	305,751	154,948	150,803	794
12	Kalna ..	.. 134.2	105,210	17,324	122,534	62,533	60,001	913
13	Purbasthali ..	.. 133.0	104,628	—	104,628	53,003	51,625	787
14	Mantowar ..	.. 117.9	78,589	—	78,589	39,412	39,177	667
	<i>Asansol Subdivision</i>	.. 624.1	566,711	202,554	769,265	427,284	341,981	1,233
15	Asansol ..	.. 30.7	39,208	76,277	115,485	60,530	54,955	3,762
16	Kulti ..	.. 32.5	60,811	61,401	122,212	71,534	50,658	3,760
17	Ondal ..	.. 71.4	81,720	4,288	86,008	48,879	37,129	1,205
18	Salanpur ..	.. 52.1	31,192	16,162	47,354	27,215	20,139	909
19	Barabani ..	.. 60.4	50,530	—	50,530	27,395	23,135	837
20	Jamuria ..	.. 90.6	111,550	—	111,550	63,090	48,460	1,231
21	Raniganj ..	.. 32.8	45,556	25,939	71,495	40,471	31,024	2,180
22	Faridpur ..	.. 120.2	54,506	—	54,506	27,018	27,488	453
23	Kakua ..	.. 108.8	50,191	—	50,191	27,219	22,972	461
24	Hirapur ..	.. 24.6	41,447	18,487	59,934	33,913	26,021	2,436
	<b>Birbhum District</b>	.. (a) 1,754.2 (b) 1,742.9	997,896	68,993	1,066,889	540,361	526,528	612
	<i>Sadar Subdivision</i>	.. 1,136.9	584,310	53,849	638,159	323,993	314,166	561
1	Suri ..	.. 113.1	62,688	18,135	80,823	41,794	39,029	715
2	Dubrajpur ..	.. 138.8	64,021	12,205	76,226	38,675	37,551	549
3	Muhammadbazar ..	.. 121.0	53,392	—	53,392	27,467	25,925	441
4	Rajnagar ..	.. 85.2	33,526	—	33,526	16,848	16,678	393
5	Khyrasole ..	.. 105.6	61,553	—	61,553	30,838	30,715	583
6	Sainthia ..	.. 120.1	62,066	8,707	70,773	36,007	34,766	589
7	Bolepur ..	.. 128.8	62,638	14,802	77,440	39,655	37,785	601
8	Illambazar ..	.. 100.2	48,289	—	48,289	24,293	23,996	482
9	Labhpur ..	.. 104.7	66,778	—	66,778	33,675	33,103	638
10	Nanoor ..	.. 119.4	69,359	—	69,359	34,741	34,618	581

(a) Being area provided by the Surveyor-General of India.  
(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1·15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
Birbhum District—concl'd.								
	Rampurhat Subdivision	606·0	413,586	15,144	428,730	216,368	212,362	707
11	Rampurhat ..	182·4	116,165	15,144	131,309	66,339	64,970	720
12	Mayureswar ..	147·0	91,835	—	91,835	46,339	45,496	625
13	Nalhati ..	138·8	102,116	—	102,116	51,773	50,343	736
14	Muraroi ..	137·8	103,470	—	103,470	51,917	51,553	751
	Bankura District	(a) 2,657·7 (b) 2,646·0	1,224,641	94,618	1,319,259	665,853	653,406	498
	Sadar Subdivision	1,933·4	911,867	53,496	965,363	487,066	478,297	499
1	Bankura	157·7	92,481	49,369	141,850	72,772	69,078	899
2	Onda	193·0	84,829	—	84,829	42,874	41,955	437
3	Chatna	172·0	89,182	—	89,182	44,591	44,591	516
4	Gangajalghati	143·3	70,817	—	70,817	35,421	35,396	494
5	Barjora	151·9	69,831	—	69,831	35,000	34,831	460
6	Majhia	62·9	34,068	—	34,068	17,363	16,705	542
7	Saltora	121·5	59,304	—	59,304	29,694	29,610	488
8	Khotra	166·5	79,893	4,127	84,020	42,296	41,727	505
9	Indpur	115·0	63,069	—	63,069	31,885	31,184	544
10	Ranibandh	165·4	57,850	—	57,850	28,866	28,984	350
11	Raipur ..	227·1	110,028	—	110,028	55,307	54,721	484
12	Simlapal ..	119·4	49,782	—	49,782	25,385	24,397	417
13	Taldangra ..	135·0	50,733	—	50,733	25,612	25,121	376
	Bishnupur Subdivision	713·5	312,774	41,122	353,896	178,787	175,109	496
14	Bishnupur ..	146·5	49,760	23,981	73,741	36,322	37,419	503
15	Joypur ..	100·9	52,359	—	52,359	26,013	26,346	519
16	Kotalpur ..	96·7	54,374	—	54,374	27,768	26,606	562
17	Sonamukhi ..	146·7	48,955	12,352	61,307	31,921	29,386	418
18	Patrasair ..	124·2	56,151	4,789	60,940	30,912	30,028	491
19	Indas ..	98·5	51,175	—	51,175	25,851	25,324	520
	Midnapore District	(a) 5,258·5 (b) 5,253·1	3,106,142	252,880	3,359,022	1,718,459	1,640,563	639
	Sadar Subdivision	2,038·0	877,740	179,918	1,057,658	543,501	514,157	519
1	Midnapore ..	130·1	48,886	45,476	94,362	48,739	45,623	725
2	Kharagpur ..	214·4	95,722	—	95,722	52,014	43,708	446
3	Kharagpur town	12·9	—	129,636	129,636	67,910	61,726	10,049
4	Salboni ..	213·3	68,266	—	68,266	33,606	34,660	320
5	Keshpur ..	185·9	85,856	—	85,856	43,220	42,636	462
6	Debra ..	132·2	69,090	—	69,090	34,760	34,330	523
7	Sabang ..	120·4	74,177	—	74,177	37,755	36,422	616
8	Pingla ..	86·3	50,363	—	50,363	25,975	24,388	584
9	Narayanagarh ..	194·6	75,499	—	75,499	39,679	35,820	388
10	Koshiary ..	114·5	43,676	—	43,676	22,127	21,549	381
11	Garbeta ..	408·4	145,309	4,806	150,115	75,058	75,057	368
12	Danton ..	170·7	90,346	—	90,346	46,834	43,512	529
13	Mohanpur ..	54·3	30,550	—	30,550	15,824	14,726	563

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—*contd.*

Serial No.	Name of police-station.		Area in square miles.	Population.					Density per square mile.	
				Rural.	Urban.	Total.	Male.	Female.		
Midnapore District—concl'd.										
Jhargram Subdivision			..	1,185.9	453,728	7,975	461,703	231,629	230,074	389
14	Gopiballavpur	..	..	184.9	89,916	—	89,916	45,462	44,454	486
15	Nayagram	..	..	195.2	57,944	—	57,944	28,699	29,245	297
16	Jhargram	..	..	208.3	72,406	7,975	80,381	40,581	39,800	386
17	Jamboni	..	..	126.1	49,528	—	49,528	24,617	24,911	393
18	Binpore	..	..	365.0	136,933	—	136,933	69,050	67,883	375
19	Sankrail	..	..	106.4	47,001	—	47,001	23,220	23,781	442
Ghatal Subdivision			..	368.5	272,732	38,650	311,382	158,915	152,467	845
20	Ghatal	..	..	89.8	63,522	21,148	84,670	43,833	40,837	943
21	Dashpur	..	..	127.9	140,339	—	140,339	70,863	69,476	1,097
22	Chandrakona	..	..	150.8	68,871	17,502	86,373	44,219	42,154	573
Tamluk Subdivision			..	749.1	774,839	13,599	788,438	403,296	385,142	1,053
23	Tamluk	..	..	94.0	128,439	13,599	142,038	72,477	69,561	1,511
24	Moyna	..	..	57.3	69,639	—	69,639	35,396	34,243	1,215
25	Sutahata	..	..	127.3	99,382	—	99,382	51,203	48,179	781
26	Panskura	..	..	154.7	176,405	—	176,405	89,334	87,071	1,140
27	Nandigram	..	..	190.9	159,584	—	159,584	83,111	76,473	836
28	Mahishadal	..	..	124.9	141,390	—	141,390	71,775	69,615	1,132
Contai Subdivision			..	911.6	727,103	12,738	739,841	381,118	358,723	812
29	Khejri	..	..	164.8	92,439	—	92,439	48,274	44,165	561
30	Contai	..	..	196.1	178,112	12,738	190,850	98,419	92,431	973
31	Ramnagar	..	..	116.9	103,602	—	103,602	51,348	52,254	886
32	Bhagwanpur	..	..	140.0	140,499	—	140,499	77,394	63,105	1,004
33	Egra	..	..	155.6	111,716	—	111,716	52,974	58,742	718
34	Patashpur	..	..	138.2	100,735	—	100,735	52,709	48,026	729
Howrah District			..	(a) 568.2 (b) 560.1	1,089,053	522,320	1,611,373	800,204	721,169	2,877
Sadar Subdivision			..	174.1	431,688	496,768	928,456	539,216	389,240	5,333
1	Howrah City*	..	..	9.96	..	433,630*	433,630	268,412	165,218	43,537
2	Sibpur (outside Howrah city)	..	..	0.45	332	—	332	207	125	738
3	Domejor	..	..	37.6	98,168	—	98,168	51,052	47,116	2,611
4	Jagacha	..	..	6.9	33,838	—	33,838	19,330	14,508	4,904
5	Sankrail	..	..	24.8	99,384	—	99,384	53,785	45,599	4,007
6	Jagatballavpur	..	..	49.5	78,995	—	78,995	39,039	39,956	1,596
7	Panchla	..	..	27.4	73,920	—	73,920	37,452	36,468	2,698
8	Bally	..	..	17.5	47,051	63,138	110,189	60,939	49,250	6,297
Uluberia Subdivision			..	386.0	657,365	25,552	682,917	350,988	331,929	1,769
9	Amta	..	..	141.1	230,254	—	230,254	115,399	114,855	1,632
10	Bagnan	..	..	63.3	124,463	—	124,463	63,606	60,857	1,966
11	Uluberia	..	..	76.0	146,012	12,575	158,587	82,874	75,718	2,087
12	Bowra	..	..	5.6	18,441	12,977	31,418	18,117	13,301	5,610
13	Shampore	..	..	100.0	138,195	—	138,195	70,992	67,203	1,382

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

\*Including thanas Golabari, Sibpur, part of Bantra and Malipanchghora police-stations.

## AREA AND POPULATION

TABLE 1-15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	<b>Hooghly District</b>	.. (a) 1,209·2	1,209,390	344,930	1,554,320	823,923	730,397	1,286
	<i>Sadar Subdivision</i>	.. (b) 1,208·4 446·1	367,146	87,427	454,573	237,927	216,646	1,019
1	Pandua ..	.. 110·6	85,872	—	85,872	44,163	41,709	776
2	Dhaniakhali ..	.. 106·2	94,785	—	94,785	47,441	47,344	893
3	Polba ..	.. 110·3	83,594	—	83,594	42,533	41,061	758
4	Balagarh ..	.. 79·5	67,613	—	67,613	34,938	32,675	850
5	Chinsurah ..	.. 14·5	13,796	56,805	70,601	38,498	32,103	4,869
6	Magra ..	.. 25·0	21,486	30,622	52,108	30,354	21,754	2,084
	<i>Serampore Subdivision</i>	.. 349·8	483,288	246,043	729,331	400,001	329,330	2,085
7	Haripal ..	.. 71·2	84,312	—	84,312	43,127	41,185	1,184
8	Tarakeswar ..	.. 46·3	61,366	—	61,366	32,182	29,184	1,325
9	Jangipara ..	.. 63·3	71,438	—	71,438	35,972	35,466	1,129
10	Seorampore ..	.. 22·4	14,399	126,672	141,071	84,922	56,149	6,298
11	Uttarpara ..	.. 11·2	14,190	51,536	65,726	38,250	27,476	5,868
12	Bhadreswar ..	.. 15·4	12,918	67,835	80,753	49,212	31,541	5,244
13	Singur ..	.. 56·9	95,753	—	95,753	49,361	46,392	1,683
14	Chanditala ..	.. 63·1	128,912	—	128,912	66,975	61,937	2,043
	<i>Arambagh Subdivision</i>	.. 412·5	358,956	11,460	370,416	185,995	184,421	893
15	Arambagh ..	.. 115·0	83,712	11,460	95,172	47,974	47,198	828
16	Pursoora ..	.. 38·8	58,508	—	58,508	29,750	28,758	1,508
17	Goghat ..	.. 145·3	86,639	—	86,639	43,403	43,236	596
18	Khanakul ..	.. 113·4	130,097	—	130,097	64,868	65,229	1,147
	<b>24-Parganas District</b>	.. (a) 5,292·8	3,243,340	1,365,969	4,609,309	2,499,660	2,109,649	817
	<i>Sadar Subdivision</i>	.. (b) 5,639·9 1,106·7	1,065,107	448,841	1,513,948	812,252	701,696	1,368
1	Tollygunge ..	.. 25·6	44,766	149,817	194,583	108,989	85,594	7,601
2	Sonarpur ..	.. 65·9	72,103	16,310	88,413	46,332	42,081	1,342
3	Behala ..	.. 20·1	9,324	104,055	113,379	62,790	50,589	5,641
4	Metiaburz ..	.. 3·7	19,871	109,160	129,031	77,714	51,317	34,873
5	Mohestolla ..	.. 20·5	86,321	6,874	93,195	49,497	43,698	4,546
6	Canning ..	.. 346·1	180,380	7,836	188,216	99,465	88,751	544
7	Joynagar ..	.. 279·7	182,692	13,355	196,047	101,506	94,541	701
8	Baruipur ..	.. 82·8	96,083	9,238	105,321	53,459	51,862	1,272
9	Rishnupur ..	.. 82·4	143,583	—	143,583	72,492	17,091	1,743
10	Budge Budge ..	.. 55·0	114,927	32,196	147,123	79,950	67,173	2,675
11	Bhangar ..	.. 124·9	115,057	—	115,057	60,058	54,999	921
	<i>Barrackpore Subdivision</i>	.. 119·1	80,846	797,054	877,900	536,060	341,840	7,371
12	Baranagar ..	.. 7·7	—	154,377	154,377	91,764	63,613	20,049
13	Barrackpore ..	.. 3·2	—	16,189	16,189	9,861	6,328	5,059
14	Titagarh ..	.. 11·2	7,537	114,261	121,798	76,894	44,904	10,875
15	Noapara ..	.. 6·0	—	75,077	75,077	46,485	28,592	12,513
16	Khardah ..	.. 21·1	13,426	68,038	81,464	48,966	32,498	3,861
17	Dum Dum ..	.. 16·2	8,041	87,549	95,590	56,178	39,412	5,901
18	Naihati ..	.. 15·6	20,283	55,313	75,596	44,472	31,124	4,846
19	Jagatdal ..	.. 22·6	17,708	134,916	152,624	97,533	55,091	6,753
20	Bijpur ..	.. 15·5	13,851	91,334	105,185	63,907	41,278	6,786

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—*contd.*

Serial No.	Name of police-station.		Area in square miles.	Population.					Density per square mile.
				Rural.	Urban.	Total.	Male.	Female.	
24-Parganas District—concl'd.									
	Barasat Subdivision	..	384.0	371,434	22,546	393,980	206,268	187,712	1,026
21	Habra	..	108.7	104,733	6,519	111,252	57,461	53,791	1,023
22	Deganga	..	78.0	71,792	—	71,792	37,623	34,169	920
23	Barasat	..	104.1	103,415	16,027	119,442	63,346	56,096	1,147
24	Amdanga	..	53.6	40,838	—	40,838	21,151	19,687	762
25	Rajarhat	..	39.6	50,656	—	50,656	26,687	23,969	1,279
	Bongaon Subdivision	..	319.8	185,378	23,364	208,742	108,564	100,178	653
26	Bongaon	..	225.8	128,820	23,364	152,184	78,843	73,341	674
27	Gaighata	..	94.0	56,558	—	56,558	29,721	26,837	602
	Basirhat Subdivision	..	817.9	649,273	64,346	713,619	372,107	341,512	873
28	Swarupnagar	..	83.4	62,000	—	62,000	31,307	30,693	743
29	Hasnabad	..	156.1	132,298	13,138	145,436	77,188	68,248	932
30	Hara	..	121.0	102,374	—	102,374	53,254	49,120	846
31	Sandeshkhali	..	275.9	176,266	—	176,266	93,670	82,596	639
32	Baduria	..	81.0	73,207	16,385	89,592	45,565	44,027	1,106
33	Basirhat	..	100.5	103,128	34,823	137,951	71,123	66,828	1,373
	Diamond Harbour Subdivision		1,262.4	891,302	9,818	901,120	464,409	436,711	714
34	Magrahat	..	117.5	191,698	—	191,698	92,286	95,412	1,631
35	Falta	..	52.4	89,112	—	89,112	44,713	44,399	1,701
36	Diamond Harbour	..	75.7	118,923	9,818	128,741	66,767	61,974	1,701
37	Kulpi	..	123.4	140,187	—	140,187	71,401	68,786	1,136
38	Kakadwip	..	245.8	97,819	—	97,819	52,059	45,760	398
39	Sagar	..	224.3	51,463	—	51,463	27,723	23,740	229
40	Mathurapur	..	423.3	202,100	—	202,100	105,460	96,640	477
	24-Parganas Forest Division		1,630.0	2,496	—	2,496	2,427	69	
	Calcutta*	..	(a) 32 (b) 32.32		548,677	2,548,677	1,623,211	925,466	78,858
	Calcutta excluding Fort William, Canals and Port.		28.34† (18,136 acres.)		520,921	2,520,921	1,597,416	923,505	88,953
1	Shampukur‡	..	428		128,412	128,412	76,240	52,172	300
2	Kumartuli‡	..	220		75,278	75,278	44,620	30,658	342
3	Burtolla‡	..	409		126,384	126,384	75,717	50,667	309
4	Suken Street‡	..	328		109,488	109,488	66,979	42,509	334
5	Jora Bagan‡	..	245		120,200	120,200	82,235	37,965	491
6	Jora Sanko‡	..	260		119,070	119,070	75,943	43,127	458
7	Barabazar‡	..	224		53,846	53,846	44,678	9,168	240
8	Colootolla‡	..	226		90,203	90,203	64,990	25,213	399
9	Muchipara‡	..	490		136,446	136,446	89,500	46,946	278
10	Bowbazar‡	..	148		40,794	40,794	30,554	10,240	276
11	Puddapukur‡	..	161		64,006	64,006	39,001	25,005	398
12	Waterloo Street‡	..	226		13,799	13,799	11,917	1,882	61
13	Fenwickbazar‡	..	195		51,217	51,217	40,042	11,175	263
14	Taltola‡	..	195		69,254	69,254	45,979	23,275	355

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

\*In case of Calcutta the figures relate to wards and not to police-stations.

†Municipal area.

‡Area and density are given in acres and per acre respectively.

## AREA AND POPULATION

TABLE 1-15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
Calcutta—concl'd.								
15	Kalinga† .. ..	189		25,107	25,107	16,687	8,420	133
16	Park Street† .. ..	175		10,022	10,022	6,974	3,048	57
17	Baman Bustee† .. ..	129		6,351	6,351	4,416	1,936	49
18	Tangra† .. ..	895		40,935	40,935	25,362	15,573	46
19	Entally† .. ..	526		89,351	89,351	55,164	34,187	170
20	Beniapukur† .. ..	451		76,907	76,907	45,271	31,636	171
21	Ballygunge† .. ..	878		84,029	84,029	50,906	33,123	96
22	Bhowanipur† .. ..	610		118,701	118,701	72,445	46,256	195
23	Kalighat† .. ..	195		54,098	54,098	31,841	22,257	277
24	Alipur† .. ..	1,294		68,704	68,704	42,492	26,212	53
25	Ekbalpur† .. ..	1,006		93,064	93,064	61,852	31,212	93
26	Watganj and Hastings† ..	2,280		69,621	69,621	51,069	18,552	31
27	Tollygunge† .. ..	1,357		192,989	192,989	112,705	80,284	142
28	Beliaghata† .. ..	901		93,772	93,772	53,945	39,827	104
29	Manicktala† .. ..	1,376		124,491	124,491	72,127	52,364	90
30	Belgaachia† .. ..	576		44,924	44,924	26,635	18,289	78
31	Satpukur† .. ..	758		60,306	60,306	34,174	26,132	80
32	Cossipur† .. ..	785		69,152	69,152	44,957	24,195	88
33	Fort William† .. ..	1,283		9,113	9,113	7,175	1,938	7
34	Canala† .. ..	278		1,162	1,162	1,156	6	4
35	Port‡ .. ..	3,790		17,481	17,481	17,464	17	5
Nadia District		(a) 1,527.2 (b) 1,509.0	936,823	208,101	1,144,924	590,936	553,988	759
Sadar Subdivision		968.8	596,531	106,340	702,871	360,578	342,293	726
1	Kaliganj .. ..	124.0	77,305	—	77,305	39,811	37,494	623
2	Nakasipara .. ..	139.9	81,747	—	81,747	42,433	39,314	584
3	Krishnagar .. ..	138.5	107,939	50,042	157,981	80,068	77,913	1,141
4	Chapra .. ..	130.8	77,675	—	77,675	39,896	37,779	594
5	Nabadwip .. ..	40.2	35,082	56,298	91,380	46,650	44,730	2,273
6	Karimpur .. ..	173.6	87,685	—	87,685	44,835	42,850	505
7	Telhatta .. ..	163.4	90,402	—	90,402	46,670	43,732	553
8	Krishnaganj .. ..	58.4	38,696	—	38,696	20,215	18,481	663
Ranaghat Subdivision		540.2	340,292	101,761	442,053	230,358	211,695	318
9	Santipur .. ..	75.0	37,251	42,413	79,664	40,866	38,798	1,062
10	Ranaghat .. ..	171.1	119,895	31,957	151,852	78,582	73,270	888
11	Chakdah .. ..	125.8	90,104	27,391	117,495	61,805	55,690	934
12	Haringhata .. ..	65.0	37,927	—	37,927	19,907	18,020	583
13	Hanskhali .. ..	103.3	55,115	—	55,115	29,198	25,917	534

†Area and density are given in acres and per acre respectively.

‡2,804 acres of the Port (Commissioner's) area included in the wards of Calcutta Corporation and in the total of 18,136 acres of Calcutta Municipal Area, the remainder 986 acres or 1.54 square miles representing Calcutta's share of the River Hooghly, being shown under Calcutta. 64 acres of Port falling within South Suburban Municipality are not shown although population of this strip has been included here under the Port. The population of inland and ocean-going vessels, counted outside this area by the Port Authorities has also been included under Port.

(a) Being area provided under the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	<b>Murshidabad District</b>	.. (a) 2,094.5 (b) 2,072.1	1,580,832	134,927	1,715,759	869,458	846,301	828
	Sadar Subdivision	.. 658.8	488,615	55,613	544,228	280,006	264,222	826
1	Berhampore Town	.. 125.7	82,210	55,613	137,823	72,559	65,264	1,096
2	Hariharpara	.. 97.5	58,570	—	58,570	29,859	28,711	601
3	Domkol	.. 117.5	82,804	—	82,804	42,709	40,095	705
4	Nadoa	.. 88.9	58,652	—	58,652	29,875	28,777	660
5	Jalangi	.. 85.9	55,040	—	55,040	27,901	27,139	641
6	Beldanga	.. 143.3	151,339	—	151,339	77,103	74,236	1,056
	Kandi Subdivision	.. 454.3	330,461	15,220	345,681	175,484	170,197	701
7	Khargram	.. 122.4	81,902	—	81,902	41,328	40,574	669
8	Kandi	.. 92.1	56,216	15,220	71,436	36,527	34,909	776
9	Bharatpur	.. 132.1	110,426	—	110,426	58,109	54,317	836
10	Burwan	.. 107.7	81,917	—	81,917	41,520	40,397	761
	Jangipur Subdivision	.. 437.1	397,789	34,190	431,979	215,409	216,570	988
11	Samsanganj	.. 42.5	58,389	15,935	74,324	37,157	37,167	1,749
12	Suti	.. 102.3	91,086	—	91,086	45,725	45,961	896
13	Raghunathganj	.. 102.0	114,378	18,255	132,633	65,937	66,696	1,300
14	Sugardighi	.. 133.3	74,545	—	74,545	37,413	37,132	559
15	Farakka	.. 57.0	58,791	—	58,791	29,177	29,614	1,031
	Lalbagh Subdivision	.. 521.9	303,967	29,904	393,871	198,559	195,312	755
16	Lalgola	.. 83.5	78,247	—	78,247	38,992	39,255	972
17	Bhagabangola	.. 116.7	89,808	—	89,808	45,391	44,417	770
18	Jiaganj	.. 19.7	9,982	19,148	29,130	14,851	14,279	1,479
19	Navagram	.. 118.4	60,443	—	60,443	30,446	29,997	519
20	Murshidabad	.. 60.2	33,815	10,756	44,571	22,804	21,767	740
21	Baninagar	.. 123.4	91,672	—	91,672	46,075	45,597	743
	<b>West Dinajpur District</b>	.. (a) 1,384.8 (b) 1,385.5	678,633	41,940	720,573	383,853	336,720	520
	Balurghat Subdivision	.. 585.6	301,647	26,467	328,114	171,269	156,845	566
1	Balurghat	.. 143.7	183,350	18,121	101,471	53,551	47,920	706
2	Kumarganj	.. 110.8	55,905	—	55,905	28,913	26,992	505
3	Gangarampur	.. 126.8	61,307	—	61,307	32,061	29,246	483
4	Tapan	.. 170.3	70,644	—	70,644	36,013	34,631	415
5	Hilli	.. 34.0	30,441	8,346	38,787	20,731	18,056	1,141
	Raiganj Subdivision.	.. 799.9	376,986	15,473	392,459	212,584	179,875	491
6	Raiganj	.. 186.4	86,397	15,473	101,870	56,627	45,243	547
7	Hemtabad	.. 74.0	34,680	—	34,680	18,643	16,037	469
8	Kaliaganj	.. 120.3	67,366	—	67,366	36,283	31,083	560
9	Itahar	.. 165.1	80,953	—	80,953	44,068	36,885	490
10	Banahibari	.. 134.2	51,276	—	51,276	26,703	24,573	383
11	Khusmundi	.. 119.9	56,314	—	56,314	30,260	26,054	470

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—*contd.*

Serial No.	Name of police-station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	<b>Malda District</b>	.. .. (a) 1,407.9 (b) 1,392.0	902,419	35,161	937,580	476,794	460,786	674
1	Kharba	.. .. 142.2	100,498	—	100,498	52,204	48,294	707
2	Harishchandrapur	.... 149.8	101,156	—	101,156	51,856	49,300	675
3	Ratua	.. .. 153.7	115,834	—	115,834	58,651	57,183	754
4	Manikchak	.. .. 122.2	77,587	—	77,587	38,964	38,623	635
5	Gazole	.. .. 198.3	73,171	—	73,171	37,407	35,764	369
6	Bamangola	.. .. 79.6	39,665	—	39,665	20,355	19,310	498
7	Malda	.. .. 87.4	32,922	4,498	37,420	19,366	18,054	428
8	Habibpur	.. .. 153.3	72,193	—	72,193	37,153	35,049	471
9	English Bazar	.. .. 98.4	93,209	30,663	93,872	47,621	46,251	954
10	Kaliachak	.. .. 207.1	226,184	—	226,184	113,217	112,967	1,092
	<b>Jaipalguri District</b>	.. .. (a) 2,378.3 (b) 2,374.4	848,393	66,145	914,538	501,090	413,448	385
	Sadar Subdivision	.. .. 1,295.9	504,883	41,259	546,142	300,352	245,790	421
1	Jaipalguri	.. .. 185.6	74,200	41,259	115,459	64,441	51,018	622
2	Raiganj	.. .. 245.8	51,723	—	51,723	28,458	23,265	210
3	Maynaguri	.. .. 251.5	88,315	—	88,315	48,200	40,115	351
4	Nagrakata	.. .. 106.7	42,389	—	42,389	23,065	19,324	397
5	Dhobguri	.. .. 216.8	110,910	—	110,910	61,159	49,751	512
6	Mal	.. .. 197.4	88,158	—	88,158	48,658	39,500	447
7	Mitiali	.. .. 92.1	49,188	—	49,188	26,371	22,817	534
	Alipur-duars Subdivision	.. .. 1,078.5	343,510	24,886	368,396	200,738	167,658	342
8	Alipur-Duars	.. .. 269.7	94,152	24,886	119,038	65,575	53,463	441
9	Kumargram	.. .. 194.9	48,563	—	48,563	26,123	22,440	249
10	Kalchini	.. .. 344.4	85,609	—	85,009	46,384	39,225	249
11	Falakata	.. .. 122.6	55,700	—	55,700	30,623	25,077	454
12	Madarihat	.. .. 146.9	59,486	—	59,486	32,033	27,453	405
	<b>Darjeeling District</b>	.. .. (a) 1,159.7 (b) 1,199.7	350,779	94,481	445,260	239,018	206,242	371
	Sadar Subdivision	.. .. 361.2	136,026	33,605	169,631	88,146	81,485	470
1	Darjeeling	.. .. 40.4	29,566	33,605	63,171	33,737	29,434	1,564
2	Joro Bunglow	.. .. 56.4	28,944	—	28,944	14,941	14,003	513
3	Sukhiapokri	.. .. 92.6	19,258	—	19,258	9,812	9,446	208
4	Phulbazar	.. .. 53.0	26,929	—	26,929	13,915	13,014	508
5	Rangli Rangliot	.. .. 118.8	31,329	—	31,329	15,741	15,588	264
	Kurseong Subdivision	.. .. 164.2	53,994	11,719	65,713	34,176	31,537	400
6	Kurseong	.. .. 126.6	37,858	11,719	49,577	25,972	23,605	392
7	Mirik	.. .. 37.6	16,136	—	16,136	8,204	7,932	429
	Siliguri Subdivision	.. .. 266.4	83,995	32,480	116,475	67,459	49,016	437
8	Siliguri	.. .. 124.4	35,800	32,480	68,280	40,859	27,421	549
9	Kharibari	.. .. 78.4	24,876	—	24,876	13,953	10,923	317
10	Phansidewa	.. .. 63.6	23,319	—	23,319	12,647	10,672	367
	Kalimpong Subdivision	.. .. 407.9	76,764	16,677	93,441	49,237	44,204	229
11	Kalimpong	.. .. 235.4	59,786	16,677	76,463	40,319	36,144	325
12	Gorubathan	.. .. 172.5	16,978	—	16,978	8,918	8,060	98

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.



## AREA AND POPULATION

TABLE 1-15—*concl'd.*

Serial No.	Name of Police-Station.	Area in square miles.	Population.					Density per square mile.
			Rural.	Urban.	Total.	Male.	Female.	
	<b>Cooch Behar District</b>	.. (a) 1,334.1 (b) 1,322.6	620,978	50,180	671,158	361,860	309,298	507
	Sadar Subdivision	.. 284.8	138,623	33,242	171,865	94,531	77,334	603
1	Cooch Behar ..	.. 284.8	138,623	33,242	171,865	94,531	77,334	603
	Dinhata Subdivision	.. 271.9	155,206	5,848	161,054	85,974	75,080	592
2	Dinhata ..	.. 210.9	131,152	5,848	137,000	73,187	63,813	560
3	Sitai ..	.. 61.0	24,054	—	24,054	12,787	11,267	394
	Mathabhanga Subdivision	.. 343.0	144,435	4,256	148,691	79,416	69,275	434
4	Mathabhanga ..	.. 242.0	98,680	4,256	102,936	55,091	47,845	425
5	Sitalkuchi ..	.. 101.0	45,755	—	45,755	24,325	21,430	453
	Tufanganj Subdivision	.. 224.0	95,397	2,316	97,713	52,475	45,238	436
6	Tufanganj ..	.. 224.0	95,397	2,316	97,713	52,475	45,238	436
	Mekliganj Subdivision	.. 198.9	87,317	4,518	91,835	49,464	42,371	462
7	Mekliganj ..	.. 112.7	43,899	1,356	45,255	24,311	20,944	402
8	Haldibari ..	.. 86.2	43,418	3,162	46,580	25,153	21,427	540

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

Source : Census Report.

## Displaced persons\* by sex and by district, 1951.

TABLE 1-16.

			Number.		
District.			Persons.	Males.	Females.
West Bengal	..	..	2,099,071	1,118,475	980,596
Burdwan	..	..	96,105	51,132	44,973
Birbhum	..	..	11,783	6,205	5,578
Bankura	..	..	9,204	4,817	4,477
Midnapore	..	..	33,579	7,477	16,102
Howrah	..	..	61,096	32,984	28,112
Hooghly	..	..	51,153	26,844	24,309
24 Parganas	..	..	527,262	284,897	242,365
Calcutta	..	..	433,228	234,242	198,986
Nadia	..	..	426,907	219,363	207,544
Murshidabad	..	..	58,729	31,168	27,561
West Dinajpur	..	..	115,510	61,197	54,313
Malda	..	..	60,198	30,918	29,280
Jalpaiguri	..	..	98,572	54,119	44,453
Darjeeling	..	..	15,738	8,931	6,807
Cooch Behar	..	..	99,917	54,181	45,736

\*Including displaced persons of West Pakistan.

Source : Census Report.

## AREA AND POPULATION

Cities and towns classified by population, 1951.

TABLE 1-17.

Serial No.	Name of city or town.		District.	Population.			Density per square mile.	
				Persons.	Males.	Females.		
Class I—100,000 and over (7 cities)								
1	Calcutta	..	Calcutta	..	2,548,677	1,623,211	925,466	78,858
2	Howrah	..	Howrah	..	433,630	268,412	165,218	43,537
3	Tollygunge	..	24-Parganas	..	149,817	84,178	65,639	22,700
4	Bhatpara	..	24-Parganas	..	134,916	88,025	46,891	24,530
5	Kharagpur town*	..	Midnapore	..	129,636	67,910	61,726	10,049
6	Garden Reach	..	24-Parganas	..	100,160	66,242	42,918	31,918
7	South Suburban	..	Ditto	..	104,055	58,075	45,980	8,494
Class II—50,000 to 100,000 (14 towns)								
1	Kamarhati	..	24-Parganas	..	77,251	46,839	30,412	19,122
2	Baranagar	..	Ditto	..	77,126	44,025	32,201	20,845
3	Asansol	..	Burdwan	..	76,277	39,387	36,890	18,974
4	Burdwan	..	Ditto	..	75,376	43,101	32,275	8,614
5	Serampore	..	Hooghly	..	74,324	45,306	29,018	57,172
6	Titagarh	..	24-Parganas	..	71,622	46,735	24,887	57,298
7	Bally	..	Howrah	..	63,138	41,185	21,953	20,633
8	South Dum Dum	..	24-Parganas	..	61,391	36,062	25,329	10,266
9	Hooghly-Chinsurah	..	Hooghly	..	56,805	30,683	26,122	9,468
10	Kanchrapara	..	24-Parganas	..	56,668	32,250	24,418	16,191
11	Nabadwip	..	Nadia	..	56,298	28,511	27,787	12,511
12	Berhampore	..	Murshidabad	..	55,613	29,757	25,856	10,376
13	Naihati	..	24-Parganas	..	55,313	33,464	21,849	32,924
14	Krishnagar	..	Nadia	..	50,042	26,559	23,483	7,819
Class III—20,000 to 50,000 (27 towns)								
1	Panihati	..	24-Parganas	..	49,514	30,902	18,612	6,602
2	Bankura	..	Bankura	..	49,369	26,289	23,080	7,053
3	Midnapore	..	Midnapore	..	46,470	25,131	20,345	11,369
4	Barrackpore	..	24-Parganas	..	42,639	26,151	16,488	9,475
5	Santipur	..	Nadia	..	42,413	21,434	20,979	4,465
6	Jalpaiguri	..	Jalpaiguri	..	41,259	24,551	16,708	13,753
7	Bhadreswar	..	Hooghly	..	36,292	23,865	12,427	14,517
8	Basirhat	..	24-Parganas	..	34,823	18,645	16,178	4,097
9	Halisahar	..	Ditto	..	34,666	23,812	10,854	6,303
10	Darjeeling	..	Darjeeling	..	33,605	18,414	15,191	8,237
11	Cooch Behar	..	Cooch Behar	..	33,242	19,339	13,903	14,840
12	Siliguri	..	Darjeeling	..	32,480	20,903	11,577	9,022
13	Budge Budge	..	24-Parganas	..	32,196	20,381	11,815	10,732
14	North Barrackpore	..	Ditto	..	32,173	18,543	13,630	9,899
15	Champdani	..	Hooghly	..	31,543	18,537	13,006	12,617
16	Kulti*	..	Burdwan	..	31,363	18,587	12,776	26,136
17	English Bazar	..	Malda	..	30,663	16,348	14,315	17,130
18	Bansberia	..	Hooghly	..	30,622	18,989	11,613	8,749
19	Garulia	..	24-Parganas	..	28,304	18,692	9,612	18,869
20	Ranaghat	..	Nadia	..	28,064	15,235	12,829	9,417

\* Non-municipal town.

## AREA AND POPULATION

TABLE 1.17—*contd.*

Serial No.	Name of city or town.	District.	Population.			Density per square mile.
			Persons.	Males.	Females.	
Class III—concl.						
21	Rishra ..	Hooghly	27,465	17,598	9,867	11,444
22	Raniganj ..	Burdwan	25,939	13,756	12,183	14,021
23	Alipurduars* ..	Jalpaiguri	24,886	14,834	10,052	4,343
24	Baidyabati ..	Hooghly	24,883	14,293	10,590	7,109
25	Vishnupur ..	Bankura	23,981	11,703	12,278	2,998
26	Bongaon ..	24-Parganas	23,364	12,134	11,230	6,508
27	Konnagar ..	Hooghly	20,233	12,549	7,684	9,635
Class IV—10,000 to 20,000 (40 towns).						
1	Jiaganj-Azimganj ..	Murshidabad	19,148	9,783	9,365	4,422
2	Khardah .. ..	24-Parganas	18,524	10,677	7,847	4,116
3	Burnpur* .. ..	Burdwan ..	18,487	12,035	6,452	6,162
4	Jangipur .. ..	Murshidabad	18,255	9,061	9,194	6,085
5	Suri .. ..	Birbhum	18,135	9,912	8,223	3,942
6	Balurghat .. ..	West Dinajpur	18,121	10,015	8,106	7,366
7	Kalna .. ..	Burdwan ..	17,324	9,263	8,061	8,662
8	Uttarpara .. ..	Hooghly ..	17,126	9,041	8,085	21,408
9	Kalimpong .. ..	Darjeeling ..	16,677	9,208	7,469	4,632
10	Baduria .. ..	24-Parganas	16,385	8,832	7,553	1,365
11	Rajpur .. ..	24-Parganas	16,310	8,554	7,756	2,014
12	Barrackpore Cantonment†	24-Parganas	16,180	9,801	6,328	11,321
13	Chittaranjan* ..	Burdwan ..	16,162	11,337	4,825	2,475
14	Ghatal .. ..	Midnapore	16,125	8,546	7,579	4,031
15	Barasat .. ..	24-Parganas	16,027	8,596	7,431	2,914
16	Dhulian .. ..	Murshidabad	15,935	8,208	7,727	3,984
17	Katwa .. ..	Burdwan ..	15,533	8,190	7,343	15,533
18	Raiganj .. ..	West Dinajpur	15,473	8,768	6,705	4,322
19	Chakdah .. ..	Nadia ..	15,372	7,956	7,416	3,843
20	Kandi .. ..	Murshidabad	15,220	7,909	7,311	3,044
21	Rampurhat .. ..	Birbhum ..	15,144	8,279	6,865	7,687
22	Bolpur .. ..	Birbhum ..	14,802	8,007	6,795	2,920
23	Ichapur Defence Estate*	24-Parganas	14,600	9,250	5,350	16,404
24	Kotrung .. ..	Hooghly ..	14,177	8,436	5,741	7,088
25	Dum Dum .. ..	24-Parganas	14,002	9,023	4,979	15,558
26	Tamluk .. ..	Midnapore	13,599	7,169	6,430	5,440
27	Joynagar-Majilpur ..	24-Parganas	13,355	6,949	6,406	6,678
28	Taki .. ..	24-Parganas	13,138	6,860	6,278	2,190
29	Bauria* .. ..	Howrah ..	12,977	8,219	4,758	8,010
30	Contai* .. ..	Midnapore	12,738	6,808	5,930	3,931
31	Uluberia .. ..	Howrah ..	12,575	6,559	6,016	6,482
32	Sonamukhi .. ..	Bankura ..	12,352	6,008	6,344	2,745
33	Dubrajpur* .. ..	Birbhum ..	12,205	6,277	5,928	8,476
34	North Dum-Dum .. ..	24-Parganas	12,156	6,762	5,394	1,737
35	Kanchrapara Development Area, rural colony.*	Nadia ..	12,019	6,297	5,722	21,462
36	Niamatpur* .. ..	Burdwan ..	11,756	6,661	5,095	15,268

\*Non-municipal town.  
†Cantonment.

## AREA AND POPULATION

TABLE 1-17—concl'd.

Serial No.	Name of city or town.			District.	Population.			Density per square mile.	
					Persons.	Males.	Females.		
Class IV—concl'd.									
37	Kurseong	..	..	Darjeeling	..	11,719	6,387	5,332	7,813
38	Arambagh	..	..	Hooghly	..	11,460	6,139	5,321	1,528
39	Murshidabad	..	..	Murshidabad	..	10,756	5,459	5,297	2,151
40	Barakar*	..	..	Burdwan	..	10,440	6,050	4,390	8,352
Class V—5,000 to 10,000 (15 towns).									
1	Diamond Harbour*	..	..	24-Parganas	..	9,818	5,432	4,386	3,927
2	Baruipur	..	..	24-Parganas	..	9,238	4,882	4,356	2,639
3	Sainthia	..	..	Birbhum	..	8,707	4,791	3,916	6,698
4	Hilli*	..	..	West Dinajpur	..	8,346	4,893	3,453	5,836
5	Dainhat	..	..	Burdwan	..	8,149	4,299	3,850	2,037
6	Jhargram*	..	..	Midnapore	..	7,975	4,409	3,566	4,265
7	Dishergarh*	..	..	Burdwan	..	7,842	4,261	3,581	8,811
8	Canning*	..	..	24-Parganas	..	7,836	4,642	3,194	1,959
9	Ramjihanpur	..	..	Midnapore	..	7,539	3,818	3,721	1,885
10	Batanagar*	..	..	24-Parganas	..	6,874	4,388	2,486	14,626
11	Gobardanga	..	..	24-Parganas	..	6,519	3,471	3,048	1,630
12	Dinhata*	..	..	Cooch Behar	..	5,848	3,549	2,299	11,467
13	Chandrakona	..	..	Midnapore	..	5,717	2,920	2,797	803
14	Kharar	..	..	Midnapore	..	5,023	2,565	2,458	1,256
15	Memari*	..	..	Burdwan	..	5,005	2,946	2,059	2,139
Class VI—Under 5,000 (11 towns).									
1	Garbeta*	..	..	Midnapore	..	4,806	2,689	2,117	1,848
2	Patrasayar*	..	..	Bankura	..	4,789	2,469	2,320	1,425
3	Old Malda	..	..	Malda	..	4,498	2,626	1,872	3,460
4	Ondal*	..	..	Burdwan	..	4,288	2,438	1,850	3,208
5	Mathabhanga*	..	..	Cooch Behar	..	4,256	2,530	1,726	8,807
6	Khirpai	..	..	Midnapore	..	4,246	2,204	2,042	1,062
7	Khatra*	..	..	Bankura	..	4,127	2,142	1,985	2,715
8	Birnagar	..	..	Nadia	..	3,893	2,012	1,881	1,828
9	Haldibari*	..	..	Cooch Behar	..	3,162	1,770	1,392	5,646
10	Tufanganj*	..	..	Cooch Behar	..	2,316	1,305	1,011	6,812
11	Mekliganj*	..	..	Cooch Behar	..	1,356	794	562	6,164

\*Non-municipal town.

Source : Census Report.

## AREA AND POPULATION

## Scheduled Caste Population, by Caste and by District, 1941.

TABLE 1-18.

Number.

				West Bengal.*	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
Castes.	Total Scheduled Caste (excluding Sohe- duled Tribes).			3,402,413	459,005	287,630	381,261	400,327	184,715	257,688	776,329
Bagdi	..	..	..	625,051	138,006	60,105	55,069	65,834	61,721	109,249	80,693
Bahalia	..	..	..	1,215	..	..	..	221	2	195	23
Baiti	..	..	..	4,951	658	132	1,589	473	598	221	227
Bauri	..	..	..	326,144	112,563	37,797	130,198	12,182	1,111	27,208	642
Bediya	..	..	..	3,693	119	127	410	301	105	60	1,657
Beldar	..	..	..	1,068	18	..	..	57	17	107	39
Bhuimali	..	..	..	13,025	1	3,182	..	15	..	8	340
Bhuiya	..	..	..	34,170	9,144	876	4,357	10,126	404	1,951	2,031
Bhumij	..	..	..	78,721	1,539	39	17,616	40,457	189	5,534	12,110
Bind	..	..	..	9,486	33	14	..	..	3	849	544
Chamar	..	..	..	77,462	7,961	4,301	1,049	3,202	6,735	8,286	23,055
Dhoba	..	..	..	67,939	3,354	1,715	4,232	20,565	7,608	4,216	12,941
Doai	..	..	..	1,300	..	..	..	..	..	958	163
Dom	..	..	..	104,284	20,618	32,232	12,906	11,140	1,685	6,636	1,142
Dosadh	..	..	..	16,152	3,125	99	96	123	878	1,843	3,087
Ghasi	..	..	..	4,038	..	..	14	63	238	17	1,641
Gourhi	..	..	..	1,889	34	23	20	89	3	18	27
Hari	..	..	..	77,858	17,897	16,714	7,288	13,162	813	6,004	3,307
Jalia Kaibarta	..	..	..	68,018	7,951	5,462	5,928	12,872	10,414	10,161	9,415
Jhalo Malo	..	..	..	24,756	612	..	302	3,155	111	150	2,856
Kadar	..	..	..	1,002	162	..	..	54	257	21	319
Kandra	..	..	..	11,563	..	1	21	10,863	..	57	597
Kaora	..	..	..	88,196	1,103	187	1,649	2,686	15,719	9,553	55,170
Karong	..	..	..	8,401	..	..	644	2,898	2,951	177	1,728
Kastha	..	..	..	2,526	63	7	114	1,401	33	309	526
Kaur	..	..	..	2,908	72	1	..	1,292	..	11	312
Khaira	..	..	..	45,063	3,573	611	26,906	2,786	87	3,984	252
Khatik	..	..	..	1,193	63	18	..	158	283	36	195
Koch	..	..	..	2,168	..	..	..	..	..	..	424
Konai	..	..	..	33,266	141	14,394	..	..	..	50	3
Konwar	..	..	..	1,740	173	996	..	24	4	17	6
Kora	..	..	..	30,999	14,260	4,085	3,253	8,085	35	3,562	1,047
Kotal	..	..	..	6,342	5,271	286	70	1	..	11	14
Lalbagi	..	..	..	1,483	75	..	..	..	109	22	585
Lodha	..	..	..	11,637	4	..	8	10,374	39	1,163	35
Lohar	..	..	..	54,865	5,139	3,330	28,563	3,364	385	1,949	960
Mahar	..	..	..	4,740	668	615	607	2,233	..	10	82
Mahli	..	..	..	15,968	1,220	955	770	4,469	4	234	451
Mal	..	..	..	80,727	2,607	37,486	15,196	5,175	60	3,856	167
Mallah	..	..	..	9,175	259	33	659	1,715	550	1,262	1,613
Malpahariya	..	..	..	4,818	58	279	..	..	..	4	1
Methor	..	..	..	16,251	1,120	366	134	1,883	1,544	1,296	1,450
Muchi	..	..	..	204,021	51,677	40,397	11,016	7,693	3,558	14,217	24,350

\*Excluding Cooch Behar.

## AREA AND POPULATION

TABLE 1-18—*contd.*

Number.

Castes.	West Bengal.*	Burdwan.	Birbhum.	Bankura.	Mid-napore.	Howrah.	Hooghly.	24-Parganas.
Musahar .. ..	4,928	540	317	30	10	4	217	172
Naginia .. ..	2,011	..	..	..	..	..	11	21
Namasudra .. ..	129,736	11,778	1,226	398	26,534	12,607	5,769	42,129
Nuniya .. ..	16,301	2,339	12	2	116	814	1,650	2,354
Paliya .. ..	2,324	..	..	..	..	..	..	..
Pan .. ..	1,207	36	1	18	599	101	45	117
Pasi .. ..	11,596	1,690	53	27	444	1,697	1,667	4,582
Patni .. ..	86,328	5,577	123	23,626	47,164	98	4,620	674
Pod .. ..	453,251	14	1,854	..	26,029	20,246	3,457	309,267
Rabha .. ..	2,028	..	..	..	..	..	..	..
Rajbanshi .. ..	481,982	2,822	4,377	160	30,582	25,157	8,962	61,383
Rajwar .. ..	19,195	2,009	231	539	4,303	676	1,243	3,148
Sunri .. ..	59,029	9,175	11,284	25,774	1,864	1,758	2,046	2,598
Tiyar .. ..	26,782	158	59	..	1,485	3,299	1,850	14,353
Turi .. ..	9,443	2,517	628	3	6	5	679	1,354

\*Excluding Cooch Behar.

TABLE 1-18—*contd.*

Number.

Castes.	Calcutta.	Nadia.	Mur-shidabad.	West Dinajpur.	Malda.	Jalpai-guri.	Dar-jeeling.	Cooch Behar.
Total Scheduled castes (excluding Scheduled Tribes).	55,443	86,565	170,166	108,698	56,324	234,674	31,588	..
Bagdi .. ..	1,191	15,053	37,512	181	259	86	92	..
Bahalia .. ..	..	393	292	1	88	..	..	..
Baiti .. ..	..	547	485	11	7	3	..	..
Bauri .. ..	7	1,190	3,135	57	6	42	6	..
Bediya .. ..	1	129	185	84	..	508	7	..
Beldar .. ..	21	84	31	234	389	71	..	..
Bhumali .. ..	6	1,134	3,419	2,200	2,123	595	2	..
Bhuiya .. ..	1,085	1,175	847	183	617	1,173	201	..
Bhumij .. ..	2	419	209	..	257	340	10	..
Bind .. ..	471	1,370	1,126	86	4,986	4	..	..
Chamar .. ..	13,218	777	5,229	703	2,186	583	177	..
Dhoba .. ..	7,348	1,448	1,761	217	1,590	434	510	..
Desi .. ..	..	..	..	71	..	108	..	..
Dom .. ..	3,008	587	4,298	82	349	554	47	..
Dosadh .. ..	3,851	123	1,195	371	904	382	75	..
Ghasi .. ..	..	45	..	77	93	1,457	393	..
Gourhi .. ..	..	..	1,553	1	100	21	..	..
Hari .. ..	402	1,335	5,547	1,436	2,398	1,229	336	..
Jalia-Kaibarta .. ..	318	416	1,658	1,709	456	1,194	64	..
Jhalo Malo .. ..	..	12,016	3,565	398	1,579	12	..	..
Kadar .. ..	..	24	..	125	40	..	..	..
Kandra .. ..	..	..	24	..	..	..	..	..
Kaora .. ..	852	626	5	15	10	287	334	..
Karang .. ..	..	..	..	..	..	3	..	..
Kostha .. ..	22	..	..	4	..	42	..	..

## AREA AND POPULATION

TABLE 1-18—*concd.*

Number.										
	Castes.		Calcutta.	Nadia.	Murshida- bad.	West Dinajpur.	Malda.	Jalpai- guri.	Dar- jeeling.	Cooch Behar.
Kaur	..	..	..	41	791	212	6	162	8	..
Khaira	..	..	1	19	13	214	234	5,730	653	..
Khatik	..	..	440	..	..	..	..	..	..	..
Kooh	..	..	3	..	..	599	770	354	18	..
Konai	..	..	..	..	18,674	3	..	1	..	..
Konwar	..	..	..	14	410	3	83	5	5	..
Kora	..	..	..	..	489	451	1,108	15	..	..
Kotal	..	..	..	100	589	..	..	..	..	..
Lalbagi	..	..	726	2	..	..	..	3	11	..
Lodha	..	..	10	..	..	..	..	4	..	..
Lohar	..	..	527	583	64	325	188	7,970	1,518	..
Mahar	..	..	5	..	307	154	54	5	..	..
Mahli	..	..	..	9	182	620	964	5,665	425	..
Mal	..	..	6	684	13,965	333	1,005	109	78	..
Mallah	..	..	1,386	224	249	264	509	315	137	..
Malpahariya	..	..	..	44	1,249	247	274	1,235	1,427	..
Methor	..	..	4,933	456	1,132	307	171	298	1,161	..
Muchi	..	..	8,478	16,246	21,141	1,486	1,925	1,264	573	..
Mushar	..	..	72	167	205	831	1,329	827	207	..
Nagisia	..	..	..	..	39	..	..	1,504	436	..
Namasudra	..	..	953	15,879	9,078	1,355	742	1,247	41	..
Nuniya	..	..	1,760	400	1,314	1,236	3,502	621	181	..
Paliya	..	..	..	..	..	1,123	1,154	47	..	..
Pan	..	..	..	..	..	5	..	285	..	..
Pasi	..	..	1,242	108	..	13	69	4	..	..
Patni	..	..	11	1,381	1,188	286	149	1,258	173	..
Pod	..	..	805	808	463	..	308	..	..	..
Rabha	..	..	1	..	..	..	..	2,027	..	..
Rajbanahi	..	..	620	6,996	20,303	89,041	16,902	192,825	21,852	..
Rajwar	..	..	508	2,944	2,568	69	781	140	36	..
Sunri	..	..	1,022	327	2,071	156	615	252	87	..
Tiyar	..	..	109	158	1,417	99	3,795	..	..	..
Turi	..	..	22	84	189	1,020	1,260	1,369	307	..

Source : Census Report.

## AREA AND POPULATION

Scheduled Caste and Scheduled Tribe population, by District, 1951.

TABLE 1-19.

Number.

District	Scheduled Caste.			Scheduled Tribe.		
	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal	4,696,205	2,479,195	2,217,010	1,165,337	588,156	577,181
Durdwan	584,806	305,716	279,090	134,545	71,652	62,893
Birbhum	317,590	161,068	156,522	79,417	39,046	40,371
Bankura	411,499	206,862	204,637	138,201	68,243	69,958
Midnapore	482,793	242,317	240,476	212,526	100,572	111,953
Howrah	321,722	119,950	101,772	6,410	2,365	4,045
Hooghly	320,124	161,825	158,299	57,243	23,827	33,416
24-Parganas	1,052,602	563,635	488,967	61,701	32,942	28,759
Calcutta	123,891	89,962	33,729	333	233	100
Nadia	191,402	106,193	85,209	10,988	6,382	4,606
Murshidabad	199,732	102,615	97,117	23,441	11,491	11,950
West Dinajpur	123,118	66,997	56,121	124,194	63,572	60,622
Malda	136,379	65,177	71,202	80,463	40,724	39,739
Jalpaiguri	235,203	127,566	107,637	189,192	102,489	86,703
Darjeeling	26,080	14,881	11,199	44,051	23,107	20,944
Cooch Behar	209,464	144,431	125,033	2,633	1,511	1,122

Source : Census Report.



## AREA AND POPULATION

Area and Population of States of India, 1951.<sup>(1)</sup>

TABLE 1-20.

		Number.		
States.		Area (square miles)	Population.	Density per square mile.
<b>Part A.</b>				
Andhra	.. ..	63,608	20,507,801	322
Assam	.. ..	85,012	9,043,707	106
Bihar	.. ..	70,330	40,225,947	572
Bombay	.. ..	111,434	35,956,150	323
Madhya Pradesh	.. ..	130,272	21,247,533	163
Madras	.. ..	60,362	35,734,480	592
Orissa	.. ..	60,136	14,645,946	244
Punjab	.. ..	37,378	12,641,205	338
Uttar Pradesh	.. ..	113,409	63,215,742	557
West Bengal (including Chandernagore) ..		30,779	24,860,217	808
<b>Total</b>		<b>762,720</b>	<b>278,078,737</b>	<b>365</b>
<b>Part B.</b>				
Hyderabad		82,168	18,655,108	227
Madhya Bharat		46,478	7,954,154	171
Mysore		33,309	9,848,684	296
P. E. P. S. U.		10,078	3,493,685	347
Rajasthan		130,207	15,290,797	117
Saurashtra		21,451	4,137,359	193
Travancore-Cochin		9,144	9,280,425	1,015
<b>Total</b>		<b>332,835</b>	<b>68,660,212</b>	<b>206</b>
<b>Part C.</b>				
Ajmer	.. ..	2,417	693,372	287
Bhopal	.. ..	6,878	836,474	122
Coorg	.. ..	1,586	229,405	145
Delhi	.. ..	578	1,744,072	3,017
Himachal Pradesh & Bilaspur		10,904	1,109,466	102
Kutch	.. ..	16,724	567,606	34
Manipur	.. ..	8,628	577,635	67
Tripura	.. ..	4,032	639,029	158
Vindya Pradesh	.. ..	23,603	3,574,690	151
<b>Total</b>		<b>75,350</b>	<b>9,971,749</b>	<b>132</b>
<b>Part D, etc.</b>				
Andaman and Nicobar Islands		3,215	30,971	10
Sikkim	.. ..	2,744	137,725	50
<b>Total</b>		<b>5,959</b>	<b>168,696</b>	<b>28</b>
<b>Indian Union</b>		<b>1,176,864</b>	<b>356,879,394</b>	<b>303</b>

<sup>(1)</sup> Part "B" State of Jammu and Kashmir and Part B Tribal Areas of Assam were not included in the 1951 Census. The area of Jammu and Kashmir is 92,780 square miles; 1941 census population was 4.02 million and the statutory estimates of the Registrar-General as on 1st March, 1950 and 1951 were 4.87 and 4.41 millions respectively. A local estimate of population of part B Tribal areas of Assam is 560,631 persons.

## AREA AND POPULATION

## Population of cities of India, 1951.

TABLE 1-21.

				Population.				Number.
Name of the cities.				1951			1941.	Female per 1,000 males (1951).
				Persons.	Male.	Female.	Persons.	
Part "A" States.								
<i>Bihar</i> .. ..				856,720	469,731	386,989	622,849	824
1.	Patna	..	..	283,479	155,623	127,856	196,415	822
2.	Jamshedpur	..	..	218,162	121,055	97,107	165,395	802
3.	Gaya	..	..	133,700	72,127	61,573	105,223	854
4.	Bhagalpur	..	..	114,530	62,549	51,981	93,254	831
5.	Ranchi	..	..	106,849	58,377	48,472	62,562	830
<i>Bombay</i> .. ..				5,075,668	2,991,120	2,084,548	3,281,579	697
1.	Bombay	..	..	2,839,270	1,779,259	1,060,011	1,695,168	596
2.	Ahmedabad	..	..	788,333	446,622	341,711	591,267	765
3.	Poona	..	..	480,982	257,924	223,058	378,165	865
4.	Sholapur	..	..	266,050	138,857	127,193	203,691	916
5.	Surat	..	..	223,182	116,426	106,756	171,443	917
6.	Baroda	..	..	211,407	113,518	97,889	153,301	862
7.	Kolhapur	..	..	136,835	71,360	65,475	93,032	918
8.	Hubli	..	..	129,609	67,154	62,455	95,512	930
<i>Madhya Pradesh</i> .. ..				706,097	374,267	331,830	480,296	887
1.	Nagpur	..	..	449,099	234,043	215,056	301,957	919
2.	Jabalpur	..	..	256,998	140,224	116,774	178,339	833
<i>Madras</i> .. ..				3,379,130	1,733,779	1,645,351	2,098,456	949
1.	Madras	..	..	1,416,056	737,013	679,043	777,481	921
2.	Madurai	..	..	361,781	183,950	177,831	239,144	967
3.	Tiruchirapalli	..	..	218,921	111,848	107,073	159,566	957
4.	Salem	..	..	202,335	102,449	99,886	129,702	975
5.	Coimbatore	..	..	197,755	104,615	93,140	130,348	890
6.	Vijayvada	..	..	161,198	82,381	78,817	86,184	957
7.	Kozhikode	..	..	158,724	80,069	78,655	126,352	982
8.	Guntur	..	..	125,255	63,028	62,227	83,599	987
9.	Mangalore	..	..	117,083	58,776	58,307	81,069	992
10.	Visakhapatnam	..	..	108,042	54,620	53,422	70,243	978
11.	Vellore	..	..	106,024	52,970	53,054	71,502	1,002
12.	Rajahmundry	..	..	105,276	52,016	53,260	74,564	1,024
13.	Tanjore	..	..	100,680	50,044	50,636	68,702	1,012
<i>Oriasa</i> .. ..				102,505	58,417	44,088	74,291	755
1.	Cuttack	..	..	102,505	58,417	44,088	74,291	755
<i>Punjab</i> .. ..				648,358	359,870	288,488	637,932	802
1.	Amritsar	..	..	325,747	184,923	140,824	391,010	762
2.	Jullundur	..	..	168,816	91,127	77,689	135,383	853
3.	Ludhiana	..	..	153,795	83,820	69,975	111,639	835

## AREA AND POPULATION

TABLE 1-21—*contd.*

TABLE IV.							Number.
Name of the cities.			Population.				Female per 1,000 males (1951)
			1951.			1941. Persons.	
			Persons.	Male.	Female.		
Part "A" States— <i>conold.</i>							
Uttar Pradesh .. ..			3,908,056	2,187,832	1,720,224	2,968,166	786
1.	Kanpur .. ..	..	705,383	415,292	290,091	487,324	699
2.	Lucknow .. ..	..	496,861	278,604	218,257	387,177	783
3.	Agra .. ..	..	375,665	206,459	169,206	284,149	820
4.	Banaras .. ..	..	355,777	196,460	159,317	263,100	811
5.	Allahabad .. ..	..	332,295	185,113	147,182	260,630	795
6.	Meerut .. ..	..	233,183	133,094	100,089	169,290	752
7.	Bareilly .. ..	..	208,083	112,851	95,232	192,688	844
8.	Moradabad .. ..	..	161,854	87,955	73,899	142,414	840
9.	Saharanpur .. ..	..	148,435	82,219	66,216	108,263	805
10.	Dehra Dun .. ..	..	144,216	84,398	59,818	78,228	709
11.	Aligarh .. ..	..	141,618	78,173	63,445	112,655	812
12.	Rampur .. ..	..	134,277	69,298	64,979	89,322	938
13.	Gorakhpur .. ..	..	132,436	74,518	57,918	98,977	777
14.	Jhansi .. ..	..	127,365	68,540	58,825	103,254	858
15.	Mathura .. ..	..	105,773	58,350	47,423	80,532	813
16.	Shahjahanpur .. ..	..	104,835	56,508	48,327	110,163	855
West Bengal .. ..			3,609,891	2,256,053	1,353,838	2,899,673	600
1.	Calcutta .. ..	..	2,548,677	1,623,211	925,466	2,108,891	570
2.	Howrah .. ..	..	433,630	268,412	165,218	379,292	616
3.	Tollygunj .. ..	..	149,817	84,178	65,639	58,594	780
4.	Bhatpara .. ..	..	134,916	88,025	46,891	117,044	533
5.	Kharagpur .. ..	..	129,636	67,910	61,726	87,185	909
6.	Garden Reach .. ..	..	109,160	66,242	42,918	85,188	648
7.	South Suburban (Behala) .. ..	..	104,055	58,075	45,980	63,479	792
Part "B" States.							
Hyderabad .. ..			1,218,852	614,093	604,759	831,967	985
1.	Hyderabad .. ..	..	1,085,722	545,950	539,772	739,159	989
2.	Warangal .. ..	..	133,130	68,143	64,987	92,808	954
Madhya Bharat .. ..			682,253	363,669	318,584	467,459	876
1.	Indore .. ..	..	310,859	167,642	143,217	203,695	854
2.	Gwalior .. ..	..	241,577	127,265	114,312	182,492	898
3.	Ujjain .. ..	..	129,817	68,762	61,055	81,272	888
Mysore .. ..			1,182,384	618,530	563,854	691,159	912
1.	Bangalore .. ..	..	778,977	413,687	365,290	406,760	883
2.	Mysore .. ..	..	244,323	125,459	118,864	150,540	947
3.	Kolar Gold Fields .. ..	..	159,084	79,384	79,700	133,859	1,004
Rajasthan .. ..			588,960	310,556	278,404	429,878	896
1.	Jaipur .. ..	..	291,130	153,631	137,499	175,810	895
2.	Jodhpur .. ..	..	180,717	96,389	84,328	126,842	875
3.	Bikaner .. ..	..	117,113	60,536	56,577	127,226	935

## AREA AND POPULATION

TABLE 1-21—*consolid.*

					Population.			Number.	
Name of the cities.					1951.			1941.	Female per 1,000 males (1951)
					Persons.	Male.	Female.		
Part "B" States— <i>consolid.</i>									
<i>Saurashtra</i>					374,439	192,701	181,738	226,617	948
1.	Bhavnagar	..	..	..	137,951	71,694	66,257	102,851	924
2.	Rajkot	..	..	..	132,069	67,230	64,839	52,178	984
3.	Jamnagar	..	..	..	104,419	53,777	50,642	71,589	942
<i>Travancore-Cochin</i>					303,209	155,270	147,939	184,698	953
1.	Trivandrum	..	..	..	186,931	95,632	91,299	128,365	955
2.	Alleppey	..	..	..	116,278	59,638	56,640	56,333	950
Part "C" States.									
<i>Ajmer</i>					196,633	103,472	93,161	147,258	900
1.	Bhopal	..	..	..	102,333	54,039	48,294	75,228	894
<i>Delhi</i>					1,191,104	673,338	517,766	616,582	769
1.	Delhi	..	..	..	914,790	516,737	398,053	521,849	770
2.	New Delhi	..	..	..	276,314	156,601	119,713	93,738	764

## AREA AND POPULATION

Density of Population per square

and sex ratio of population in different countries of the World.

TABLE 1-22.

Country.	Year.	Density.	Sex ratio.	
			Male.	Female.
1. Afghanistan .. ..	1939	27.90		
2. Argentina .. ..	1947	14.82	1947 51.25	48.75
3. Australia .. ..	1951	2.87	1951 50.57	49.43
4. Austria .. ..	1951	214.18	1951 53.60	46.40
5. Belgium .. ..	1951	739.12	1951 49.27	50.73
6. Burma .. ..	1941	64.31	1940 50.97	49.03
7. Canada .. ..	1951	3.64	1951 50.60	49.40
8. Ceylon .. ..	1953	321.04(P)	.. ..	..
9. Chile .. ..	1952	20.70	1940 49.56	50.44
10. China .. ..	1947	135.29	1947 52.38	47.62
11. Czechoslovakia .. ..	1950	250.09(P)	.. ..	..
12. Denmark .. ..	1950	264.08	1950 49.59	50.41
13. Eire (Irish republic) (P) .. ..	1951	111.24	1951 50.91	49.09
14. England and Wales .. ..	1951	750.00	1951 48.06	51.94
15. France .. ..	1946	187.22	1946 47.37	52.63
16. Germany, (West Berlin) .. ..	1950	11,560.49	1950 42.46	57.54
17. Germany, (Federal Republic) .. ..	1951	507.64	1951 46.89	53.11
18. Greece .. ..	1951	148.37	1940 49.81	50.19
19. Indian Union .. ..	1951	303.24	1951 51.37	48.63
(i) Andhra .. ..	1951	322.41	1951 50.29	49.71
(ii) Assam .. ..	1951	106.38	1951 53.21	46.79
(iii) Bihar .. ..	1951	571.96	1951 50.28	49.72
(iv) Bombay .. ..	1951	322.67	1951 51.77	48.23
(v) Madhya Pradesh .. ..	1951	163.10	1951 50.18	49.82
(vi) Madras .. ..	1951	592.00	1951 49.56	50.44
(vii) Orissa .. ..	1951	243.55	1951 49.45	50.55
(viii) Punjab .. ..	1951	338.20	1951 53.69	46.31
(ix) Uttar Pradesh .. ..	1951	557.81	1951 52.36	47.64
(x) West Bengal (including Chandernagore) .. ..	1951	585.70	1951 53.80	46.20
(xi) Hyderabad .. ..	1951	227.04	1951 50.55	49.45
(xii) Madhya Bharat .. ..	1951	171.14	1951 51.96	48.04
(xiii) Mysore .. ..	1951	295.68	1951 51.30	48.70
(xiv) P. E. P. S. U. .. ..	1951	346.66	1951 54.24	45.76
(xv) Rajasthan .. ..	1951	117.43	1951 52.07	47.93
(xvi) Saurashtra .. ..	1951	192.87	1951 50.62	49.38
(xvii) Travancore-Cochin .. ..	1951	1,014.92	1951 49.79	50.21
(xviii) Ajmer .. ..	1951	286.87	1951 51.95	48.05
(xix) Bhopal .. ..	1951	121.62	1951 52.32	47.68
(xx) Coorg .. ..	1951	144.64	1951 54.63	45.37
(xxi) Delhi .. ..	1951	3,017.43	1951 56.56	43.44
(xxii) Himachal Pradesh & Bilaspur .. ..	1951	101.75	1951 52.23	47.77
(xxiii) Kutch .. ..	1951	33.94	1951 48.09	51.91
(xxiv) Manipur .. ..	1951	66.95	1951 49.11	50.89
(xxv) Tripura .. ..	1951	158.49	1951 52.52	47.48

## AREA AND POPULATION

TABLE 1-22—*concl.*

Country.	Year.	Density.	Sex ratio.		
			Year.	Male.	Female.
19. Indian Union ( <i>concl.</i> )					
( <i>xxvi</i> ) Vindhya Pradesh ..	1951	151.45	1951	51.28	48.72
( <i>xxvii</i> ) Andaman and Nicobar Islands	1951	9.63	1951	61.53	38.47
( <i>xxviii</i> ) Sikkim .. ..	1951	50.19	1951	52.43	47.57
20. Indo-China .. ..	1949	94.51	..	..	..
21. Italy (P) .. ..	1951	411.65	1951	48.72	51.28
22. Japan .. ..	1950	587.80	1950	49.02	50.98
23. Malaya .. ..	1947	97.00	1947	52.88	47.12
24. Netherlands .. ..	1951	825.69	1951	49.82	50.18
25. New Zealand .. ..	1951	17.58	1951	50.15	49.85
26. Norway .. ..	1950	25.89	1952	49.64	50.36
27. Pakistan .. ..	1951	207.94	1951	53.02	46.98
28. Poland .. ..	1950	207.52	1950	47.69	52.31
29. Portugal .. ..	1950	238.28	1950	48.10	51.90
30. Scotland .. ..	1951	167.58	1951	47.83	52.17
31. Siam .. ..	1947	88.59	..	..	..
32. Spain .. ..	1950	144.04	1950	48.15	51.85
33. Sweden .. ..	1951	44.03	1951	49.82	50.18
34. Switzerland .. ..	1950	305.50	1950	48.19	51.81
35. Turkey .. ..	1950	70.51	..	..	..
36. Union of South Africa .. ..	1951	28.32	1951	50.67	49.33
37. United States (excluding Alaska) ..	1950	49.86	1940	50.17	49.83
38. U. S. S. R. .. ..	1939	19.98	1939	47.90	52.10

Sources: (1) Statesman Year Book.  
 (2) Demographic Year Book 1953.  
 (3) Census Report of India, 1951.  
 (4) U. N. Year Book.

**CLIMATE**

1. The major factors that influence the climatic condition of a country are temperature, rainfall and humidity. The seasonal variations of these climatic factors in West Bengal over a period of ten years are shown in this section.

2. Climatologically, the State of West Bengal has been divided into two zones. The northern zone is called the Sub-Himalayan West Bengal and the southern zone is called the Gangetic West Bengal.

3. The Department of Meteorology, Government of India, collects these data from a number of stations situated all over the country. These are the primary sources of climatological data. In West Bengal there are at present fourteen meteorological stations for which daily weather reports are published. The Department of Agriculture of this State, however, collects rainfall data from each district and publishes them in the Calcutta Gazette.

4. In this section, Temperature and Humidity figures are presented for twelve important meteorological stations of the State. The rainfall figures are, however, shown for each district separately and an average figure for the State is also given.

5. The mean shown in different tables represents the simple arithmetic average of the period of record or of the recording centres, as the case may be.

6. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

## II CLIMATE

## Mean Temperatures, by station, by month

(Average of daily maximum and minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-1.

			Degrees in Fahrenheit.									
Station and Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Sub-Himalayan West Bengal.</b>												
<i>Darjeeling.†</i>												
Annual Mean	..	..	54.9	55.0	54.8	54.9	54.1	53.7	54.0	54.6	54.7	56.9
January	..	..	43.1	..	44.5	41.8	44.9	42.3	42.7	41.6	44.1	42.6
February	..	..	45.1	40.1	47.6	45.2	43.7	42.9	42.5	45.3	46.5	49.5
March	..	..	51.1	51.3	50.2	49.4	50.1	51.1	49.4	51.6	48.2	54.9
April	..	..	56.2	55.6	52.6	57.0	55.8	53.6	56.6	54.5	56.7	59.3
May	..	..	59.2	57.2	58.6	59.8	59.1	58.7	58.9	58.7	58.2	61.8
June	..	..	61.0	60.8	62.0	62.4	61.8	61.5	61.1	61.3	62.3	62.0
July	..	..	62.4	63.3	62.2	62.8	61.6	61.9	61.9	61.1	62.7	63.1
August	..	..	62.6	62.3	63.2	62.6	62.2	61.9	60.9	63.1	62.3	64.6
September	..	..	61.8	61.8	61.4	62.4	61.3	61.3	61.1	61.5	60.6	62.0
October	..	..	57.8	56.6	57.0	56.2	55.5	59.1	58.3	58.9	59.1	59.1
November	..	..	51.0	52.2	50.6	51.2	49.4	49.1	50.8	49.7	51.3	54.0
December	..	..	45.4	44.2	47.3	47.8	44.3	40.7	43.9	48.1	44.3	49.0
<i>Kalimpong.</i>												
Annual Mean	..	..	64.8	63.4	67.8	64.9	64.4	65.0	63.8	63.6	65.0	64.4
January	..	..	54.7	51.5	56.0	54.3	55.2	64.0	53.4	52.2	55.1	52.1
February	..	..	56.4	50.7	59.8	57.0	56.5	54.0	53.6	56.5	58.5	58.0
March	..	..	61.0	61.0	63.2	60.8	61.1	54.5	59.7	63.0	59.5	63.2
April	..	..	66.1	66.4	66.1	65.0	65.8	62.0	66.0	65.4	67.3	67.3
May	..	..	68.8	68.1	70.6	70.0	68.7	63.5	68.8	69.9	68.4	70.5
June	..	..	71.3	72.0	72.6	72.6	71.9	68.3	71.3	72.5	71.6	70.7
July	..	..	71.5	72.1	72.8	72.6	71.5	70.9	71.7	..	71.3	70.9
August	..	..	71.6	71.0	73.6	73.0	71.5	71.3	68.5	73.5	72.3	71.9
September	..	..	71.2	71.4	72.7	71.0	70.9	70.7	70.5	..	69.9	71.0
October	..	..	68.1	65.6	70.6	65.4	66.9	71.0	67.1	..	68.9	69.4
November	..	..	61.4	57.6	..	60.6	59.3	68.6	60.9	..	61.2	62.9
December	..	..	55.6	53.6	..	56.7	53.1	61.0	54.7	55.8	56.1	60.2
<i>Jalpaiguri.</i>												
Annual Mean	..	..	75.3	75.0	75.9	75.7	74.8	74.9	72.7	75.9	76.3	76.0
January	..	..	63.7	62.2	65.6	63.4	64.2	65.1	63.0	63.4	65.4	62.4
February	..	..	67.1	62.5	70.0	67.1	66.1	66.2	64.0	67.7	69.3	68.1
March	..	..	73.4	73.4	72.5	73.0	73.3	74.2	71.4	74.5	71.4	75.1
April	..	..	78.5	78.8	77.0	80.0	77.5	75.6	77.5	78.1	79.2	79.1
May	..	..	80.1	79.1	80.6	81.0	78.6	79.8	80.1	79.9	79.3	81.4
June	..	..	81.6	82.8	82.0	82.4	80.5	79.9	..	81.5	83.0	81.9
July	..	..	81.7	83.2	82.3	82.2	81.1	80.9	81.2	81.3	82.9	81.5
August	..	..	82.3	82.3	83.6	82.8	82.1	80.7	79.5	83.3	82.9	83.5
September	..	..	81.9	82.1	81.6	82.0	81.9	81.7	..	82.1	81.9	81.7
October	..	..	78.5	77.7	77.6	77.2	77.1	80.2	..	80.2	80.6	78.3
November	..	..	71.7	71.5	71.9	71.2	71.7	71.5	..	72.5	73.3	71.3
December	..	..	65.4	64.4	65.9	66.4	64.1	62.9	65.1	65.9	66.7	67.7

†From 1945 to 1952, observations at Jalapahar were taken and for 1953 and 1954, observations at Rajbhavan were taken.



## CLIMATE

TABLE 2.1—*contd.*

Degrees in Fahrenheit.

Station and Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	
Sub-Himalayan West Bengal—concl'd.													
Malda.													
Annual Mean	..	..	77.9	77.7	78.6	78.2	77.7	76.6	77.2	78.4	77.9	78.8	78.0
January	..	..	63.6	62.6	..	64.2	64.7	64.8	62.9	62.7	65.6	62.9	62.2
February	..	..	68.5	65.0	70.8	67.8	68.1	67.2	66.3	68.0	70.5	69.7	71.4
March	..	..	77.1	77.2	76.4	77.3	76.4	77.3	75.4	77.7	75.2	80.8	77.6
April	..	..	83.9	81.8	79.0	86.4	85.3	79.3	84.6	84.4	83.3	85.3	89.4
May	..	..	85.4	83.8	84.2	85.4	85.0	80.9	86.6	87.5	84.1	87.9	88.3
June	..	..	85.1	84.6	84.6	87.0	85.7	84.3	84.1	85.9	86.1	84.6	83.6
July	..	..	83.8	83.8	83.4	84.4	83.4	84.1	83.9	83.9	83.5	83.7	83.4
August	..	..	84.0	83.4	84.4	84.4	83.7	83.7	82.7	84.9	84.3	84.5	84.4
September	..	..	83.9	83.6	84.0	83.2	83.7	84.1	84.1	84.7	83.5	83.3	84.6
October	..	..	80.2	78.2	79.1	79.6	79.1	82.1	80.5	82.4	81.0	80.7	78.9
November	..	..	71.8	70.6	73.0	72.6	72.7	70.0	70.7	73.1	72.9	72.5	70.2
December	..	..	65.4	..	66.0	66.4	64.4	61.3	64.9	65.9	64.9	69.1	65.9
Cooch Behar.													
Annual Mean	..	..	76.7	..	..	..	..	75.9	77.0	78.4	76.3	76.1	
January	..	..	63.2	..	..	..	..	63.9	63.7	..	63.3	61.9	
February	..	..	68.3	..	..	..	..	65.4	67.9	71.7	67.9	68.8	
March	..	..	74.9	..	..	..	..	73.2	75.5	76.3	74.7	74.9	
April	..	..	79.5	..	..	..	..	79.3	77.9	79.5	78.7	82.2	
May	..	..	81.0	..	..	..	..	81.3	80.3	79.0	82.7	81.5	
June	..	..	82.0	..	..	..	..	81.4	82.1	83.7	82.3	80.6	
July	..	..	82.9	..	..	..	..	84.5	82.2	83.7	82.5	81.7	
August	..	..	84.1	..	..	..	..	82.3	..	85.7	84.3	83.9	
September	..	..	83.0	..	..	..	..	82.9	83.2	82.0	81.4	84.6	
October	..	..	79.7	..	..	..	..	79.5	80.3	80.7	79.7	78.4	
November	..	..	71.5	..	..	..	..	71.9	..	73.1	70.6	70.4	
December	..	..	66.0	..	..	..	..	65.5	..	67.1	67.5	63.7	
Gangetic West Bengal.													
Alipore (Calcutta).													
Annual Mean	..	..	80.5	79.8	80.2	80.9	80.3	79.8	80.2	81.1	80.5	81.4	80.9
January	..	..	68.1	65.9	67.6	68.0	69.5	69.4	69.5	67.1	69.7	67.5	66.5
February	..	..	74.5	71.8	76.4	73.0	73.7	73.0	73.3	74.1	76.4	75.9	77.4
March	..	..	82.4	83.0	82.4	82.4	80.7	82.9	81.3	81.9	80.0	85.5	83.5
April	..	..	86.9	84.4	82.9	89.4	86.3	83.7	88.3	87.1	86.1	89.8	90.8
May	..	..	87.6	86.8	86.6	88.7	86.2	84.9	87.3	89.7	87.3	89.5	88.6
June	..	..	86.9	87.8	86.4	87.2	87.4	86.6	86.5	87.1	87.7	86.3	85.3
July	..	..	84.6	85.3	84.2	84.9	84.7	84.7	84.3	84.7	83.9	84.9	84.9
August	..	..	84.7	85.4	84.5	84.5	84.3	84.6	84.2	85.4	84.4	84.8	84.7
September	..	..	84.6	84.8	84.0	85.2	84.3	84.6	84.6	85.1	84.3	84.4	84.7
October	..	..	82.0	80.6	80.7	82.0	82.2	83.8	81.1	84.3	81.9	82.1	80.8
November	..	..	75.1	74.5	76.6	76.0	76.9	73.1	73.3	76.0	75.6	74.9	72.8
December	..	..	68.9	66.9	70.2	69.0	67.8	66.8	68.9	70.1	68.7	71.1	69.6

CLIMATE  
TABLE 2.1—*contd.*

			Degrees in Fahrenheit.									
Station and Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<i>Gangotri West Bengal—contd.</i>												
<i>Sagar Island.</i>												
Annual Mean	..	..	79.6	78.7	80.1	80.8	79.4	79.0	79.1	79.9	79.6	79.9
January	..	..	68.5	66.4	68.2	..	70.1	69.9	69.5	66.9	70.7	67.2
February	..	..	73.9	72.4	74.8	73.6	73.9	72.3	73.3	73.2	75.7	74.1
March	..	..	80.6	80.5	81.4	80.4	79.3	81.2	80.3	80.6	78.7	82.3
April	..	..	83.6	82.7	80.8	85.6	83.1	82.1	84.5	83.7	83.3	84.9
May	..	..	85.2	84.2	84.8	86.5	84.7	83.7	84.9	86.1	85.3	86.3
June	..	..	85.2	85.2	84.8	85.4	85.7	85.8	84.8	85.4	85.7	85.1
July	..	..	83.5	83.6	83.2	83.6	83.9	83.2	82.7	83.9	83.5	83.5
August	..	..	83.2	83.8	82.6	83.0	82.9	82.9	82.5	84.3	83.1	83.4
September	..	..	83.4	83.8	83.2	83.9	82.5	83.3	83.5	84.5	83.5	83.2
October	..	..	81.2	80.2	80.5	80.8	81.9	82.3	80.5	83.7	81.5	81.5
November	..	..	75.3	74.7	77.2	76.2	76.7	73.7	73.7	76.4	75.6	75.3
December	..	..	69.4	67.4	..	69.8	68.1	68.1	68.7	70.7	69.5	71.8
<i>Krishnagar.</i>												
Annual Mean	..	..	79.5	78.6	78.8	79.8	79.5	78.8	79.4	79.9	79.7	80.8
January	..	..	66.0	63.9	65.7	66.3	67.9	66.8	67.9	64.3	67.1	65.5
February	..	..	71.8	68.4	74.2	70.4	71.2	70.9	70.5	70.2	73.7	73.7
March	..	..	80.5	81.2	80.1	80.6	79.1	80.2	79.7	79.5	78.1	85.1
April	..	..	86.7	84.0	80.9	89.7	86.3	82.9	88.5	87.1	85.2	90.2
May	..	..	87.2	86.4	..	86.2	85.0	83.6	88.8	90.0	86.1	89.1
June	..	..	86.1	86.1	86.4	86.8	87.1	86.6	85.5	86.7	86.1	86.3
July	..	..	84.3	84.8	84.4	84.7	84.7	84.8	83.9	84.2	84.4	84.0
August	..	..	84.4	84.8	84.6	84.0	84.4	84.4	83.4	84.9	84.6	84.7
September	..	..	84.7	85.3	84.6	84.5	84.3	84.0	84.7	85.3	85.1	84.1
October	..	..	81.8	80.0	81.0	81.4	81.7	83.3	80.7	84.1	82.7	82.3
November	..	..	74.1	73.0	76.0	74.6	75.3	72.3	72.5	74.9	75.9	74.3
December	..	..	67.4	65.2	68.6	67.9	66.5	64.7	67.2	67.9	67.5	70.9
<i>Berhampore.</i>												
Annual Mean	..	..	79.8	78.8	79.1	80.0	79.6	78.6	80.6	80.5	79.8	80.6
January	..	..	66.1	64.6	66.2	66.4	67.5	67.1	..	65.2	68.4	64.9
February	..	..	71.0	67.3	73.3	70.4	70.8	69.2	69.7	70.1	73.5	72.5
March	..	..	79.6	79.6	78.4	79.6	78.6	79.5	78.9	79.9	77.3	83.8
April	..	..	86.6	85.3	80.4	89.2	87.3	82.3	87.4	87.2	84.8	88.9
May	..	..	87.4	86.7	85.6	87.5	85.7	83.3	88.5	89.8	86.5	90.1
June	..	..	86.5	86.8	86.2	87.6	87.2	86.4	85.9	87.4	86.9	85.7
July	..	..	84.8	84.8	84.4	85.4	84.9	85.0	84.7	84.7	84.3	84.5
August	..	..	84.9	85.6	85.2	84.7	84.3	84.9	83.7	85.7	85.0	85.0
September	..	..	85.1	85.4	85.2	84.6	84.7	85.1	85.3	86.1	85.4	84.2
October	..	..	82.0	80.6	80.8	81.5	81.8	83.5	81.3	84.7	82.9	82.4
November	..	..	74.3	73.5	75.6	75.0	75.3	72.2	73.0	75.9	75.5	74.3
December	..	..	67.7	65.8	68.4	68.6	66.6	64.5	67.8	68.7	67.7	71.1

## CLIMATE

TABLE 2.1—*concl.*

Degrees in Fahrenheit.

Station and Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Gangetic West Bengal—<i>concl.</i></b>												
<i>Asansol.</i>												
Annual Mean	..	..	79.5	78.8	80.5	78.3	79.5	78.4	79.0	80.0	79.8	79.8
January	..	..	66.0	64.0	66.4	..	67.4	66.5	66.7	65.3	68.3	64.3
February	..	..	71.9	68.3	73.8	..	70.9	69.9	70.1	71.8	74.4	74.9
March	..	..	80.8	81.6	80.4	..	79.0	80.3	78.9	81.3	78.8	85.5
April	..	..	87.4	85.2	81.0	..	89.4	84.1	88.9	88.4	86.8	90.0
May	..	..	89.5	90.0	87.3	..	88.5	84.1	89.9	92.2	88.7	92.7
June	..	..	87.9	89.4	86.6	..	89.9	87.9	86.1	87.9	88.9	88.3
July	..	..	83.9	84.4	83.4	84.0	84.2	84.2	83.2	83.7	83.9	84.2
August	..	..	86.6	84.4	83.5	83.2	83.3	83.5	82.7	84.2	83.3	83.7
September	..	..	83.3	83.6	83.6	82.8	83.2	83.6	83.3	84.3	83.6	83.3
October	..	..	80.1	78.6	79.4	79.7	79.5	81.6	79.9	82.7	80.5	80.9
November	..	..	72.2	71.4	..	73.0	73.7	70.4	71.5	73.9	73.3	72.6
December	..	..	66.2	64.2	..	66.9	64.9	64.5	66.9	64.7	67.3	69.9
<i>Burdwan.</i>												
Annual Mean	..	..	80.0	79.6	81.2	80.3	79.8	79.0	79.7	80.7	80.3	79.6
January	..	..	67.0	65.2	..	67.0	68.8	67.6	67.9	66.5	69.1	66.0
February	..	..	72.5	70.0	..	71.6	72.3	70.7	71.9	72.1	75.7	73.3
March	..	..	81.5	82.2	81.4	81.4	..	81.1	79.9	81.5	78.6	85.7
April	..	..	87.2	85.0	81.4	90.1	86.3	83.4	88.8	87.1	87.1	90.4
May	..	..	87.8	87.6	86.7	88.6	86.9	83.9	88.2	90.5	86.7	88.9
June	..	..	86.7	87.6	86.3	87.8	87.7	87.1	86.3	87.1	87.7	83.9
July	..	..	83.6	..	84.0	84.4	84.7	84.5	83.8	84.3	84.3	81.3
August	..	..	84.0	..	83.6	84.2	84.1	84.5	83.4	85.1	84.9	..
September	..	..	83.8	..	84.5	84.2	84.1	84.5	84.5	84.7	85.4	80.9
October	..	..	81.5	..	80.4	81.2	81.3	82.9	80.6	84.1	81.5	81.3
November	..	..	73.9	..	75.2	74.4	75.3	71.9	72.9	76.1	74.9	73.3
December	..	..	68.1	..	68.8	68.2	66.7	65.8	68.2	69.1	67.7	70.8
<i>Midnapore.</i>												
Annual Mean	..	..	80.1	79.7	79.9	80.9	80.3	79.2	79.5	80.0	80.1	80.7
January	..	..	67.3	65.4	67.2	67.6	69.5	68.5	68.3	65.4	68.3	66.6
February	..	..	73.8	72.0	75.6	73.0	73.1	72.2	72.9	72.5	75.6	74.3
March	..	..	82.4	83.7	82.8	82.3	80.3	83.3	80.3	81.4	80.1	86.8
April	..	..	88.1	86.4	82.8	92.0	88.0	84.9	89.2	86.6	87.2	91.2
May	..	..	88.9	88.6	87.0	91.3	87.3	84.9	88.3	90.1	89.2	91.2
June	..	..	87.3	88.0	86.4	88.6	88.7	87.7	86.5	86.4	88.3	86.6
July	..	..	84.1	84.8	84.0	84.2	84.9	84.1	83.4	83.9	83.4	..
August	..	..	84.1	85.4	84.3	84.4	84.1	83.3	83.3	84.6	84.1	83.5
September	..	..	84.1	84.8	84.2	84.6	84.1	83.7	83.4	84.5	84.1	84.2
October	..	..	80.6	79.3	80.4	80.7	81.3	81.5	79.7	82.9	80.2	80.9
November	..	..	73.0	72.2	75.2	74.0	75.7	70.1	71.4	74.0	73.5	72.9
December	..	..	67.6	65.4	68.9	68.3	66.4	65.7	67.1	67.9	67.5	69.2

\*Averages shown on available data.

Source : Meteorological Department, Government of India.

## CLIMATE

## Mean Maximum Temperatures, by station, by month

(Average of daily maximum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2.2.

Degrees in Fahrenheit.

Station and Month.		Average * 1945-54.	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Sub-Himalayan West Bengal.</b>												
<i>Darjeeling.†</i>												
Annual Mean	..	..	60.9	61.4	61.0	61.1	59.8	59.2	59.9	60.7	60.6	62.0
January	..	..	50.0	..	52.3	48.9	52.3	48.5	49.8	48.2	51.6	48.7
February	..	..	51.7	47.1	54.0	52.5	50.1	49.0	48.8	52.1	53.2	54.4
March	..	..	57.9	58.2	58.1	55.0	57.7	58.0	56.1	59.0	54.7	61.0
April	..	..	62.8	62.4	59.1	63.4	61.0	59.6	63.5	61.3	63.3	66.5
May	..	..	64.9	62.4	64.1	66.0	64.8	63.9	64.9	64.4	63.8	67.6
June	..	..	66.4	66.5	67.3	67.4	66.5	65.5	65.2	65.7	67.4	67.0
July	..	..	66.4	68.6	65.9	67.0	65.8	66.1	66.3	65.2	67.0	66.4
August	..	..	67.0	66.9	68.1	67.4	66.7	65.8	64.6	67.3	66.8	69.0
September	..	..	66.8	66.6	66.5	67.6	66.5	65.9	65.9	67.0	64.8	67.8
October	..	..	64.4	62.8	63.4	63.0	61.6	65.1	65.1	65.0	65.5	67.0
November	..	..	58.0	61.4	57.4	59.3	51.1	56.0	57.8	55.7	58.2	62.8
December	..	..	53.0	52.9	55.5	55.9	52.3	46.9	50.4	57.0	50.5	56.9
<i>Kalimpong.</i>												
Annual Mean	..	..	70.7	70.8	71.8	71.5	70.4	69.5	70.0	70.5	70.5	71.3
January	..	..	60.8	59.9	62.7	61.0	62.0	60.1	61.0	59.8	62.1	58.3
February	..	..	63.6	59.6	66.0	64.8	64.5	60.6	59.7	63.6	65.1	64.6
March	..	..	69.3	70.5	69.6	68.9	69.0	68.7	67.8	70.1	66.8	68.6
April	..	..	73.3	74.3	71.6	72.4	71.8	69.7	73.3	72.6	73.9	74.1
May	..	..	75.3	74.8	75.5	77.2	73.9	74.0	75.2	74.9	73.6	76.8
June	..	..	75.8	76.7	75.8	78.2	76.2	74.6	75.5	75.7	75.9	74.9
July	..	..	75.2	76.5	76.3	77.6	74.9	75.2	75.2	73.9	74.9	74.3
August	..	..	75.6	75.9	77.0	78.7	75.4	74.4	73.7	76.3	75.7	75.4
September	..	..	75.4	76.6	76.7	75.1	75.5	75.5	75.1	75.1	73.4	74.7
October	..	..	73.5	71.7	76.2	71.4	73.0	74.2	73.5	73.4	74.4	72.9
November	..	..	68.2	68.7	69.9	68.4	67.1	68.5	68.0	66.4	67.6	70.2
December	..	..	62.7	64.1	63.8	64.5	61.6	58.3	61.6	64.0	62.3	71.2
<i>Jalpaiguri.</i>												
Annual Mean	..	..	84.0	84.4	84.4	84.6	83.1	83.0	81.6	84.8	84.9	84.7
January	..	..	75.3	74.3	77.9	75.5	76.0	75.6	74.0	75.3	77.4	73.8
February	..	..	78.6	75.3	81.5	79.7	77.4	76.9	74.3	79.8	80.4	79.8
March	..	..	84.7	86.2	85.0	83.5	85.0	85.5	82.5	86.5	81.5	83.4
April	..	..	87.9	89.6	84.6	89.0	85.3	82.6	87.9	89.8	88.7	89.1
May	..	..	87.0	86.1	87.8	88.8	84.6	86.1	86.5	86.9	85.9	88.8
June	..	..	87.0	88.5	87.2	88.3	85.7	84.9	86.0	87.5	89.5	87.4
July	..	..	86.7	89.0	87.3	87.3	86.1	86.1	85.8	86.3	88.5	86.5
August	..	..	88.1	87.8	89.2	88.4	87.3	85.9	..	89.0	88.7	89.6
September	..	..	88.0	88.3	87.4	87.5	88.2	88.1	..	88.0	87.7	87.5
October	..	..	86.0	85.6	84.3	85.2	84.5	87.6	..	87.3	88.3	87.1
November	..	..	82.4	84.2	82.4	83.2	81.0	82.4	..	81.8	83.4	83.4
December	..	..	77.5	78.1	78.5	78.7	76.3	74.2	75.6	79.2	78.4	80.1

†From 1945 to 1952, observations at Jalapahar were taken and for 1953 and 1954, observations at Rajbhavan were taken.

## CLIMATE

TABLE 2.2—*contd.*

Degrees in Fahrenheit.

Station and Month.			Average,* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Sub-Himalayan West Bengal.— <i>contd.</i>													
Malda.													
Annual Mean	..	..	87.0	86.4	86.8	87.6	86.4	85.3	86.8	88.4	87.1	87.7	87.8
January	..	..	75.6	74.9	..	75.5	76.6	75.9	75.9	75.7	78.8	73.5	73.6
February	..	..	81.4	78.8	83.0	81.5	80.4	78.6	78.9	83.0	84.2	81.6	83.8
March	..	..	90.4	90.8	90.7	89.6	89.8	90.7	88.5	92.3	87.4	92.3	92.2
April	..	..	95.9	92.8	87.6	99.4	97.4	88.5	99.1	97.9	94.6	98.5	103.3
May	..	..	94.6	92.9	92.7	95.2	93.6	88.1	96.6	98.5	92.7	97.7	98.5
June	..	..	91.8	91.0	90.7	94.9	93.4	90.1	90.1	93.4	93.4	91.4	89.7
July	..	..	88.6	88.9	88.1	89.6	87.9	89.2	88.5	88.8	88.5	88.3	88.3
August	..	..	88.8	87.7	89.0	89.5	88.2	88.5	87.3	90.4	88.7	89.6	89.0
September	..	..	89.0	88.2	89.5	87.9	88.4	89.3	89.5	90.8	88.2	88.3	89.9
October	..	..	87.0	84.2	84.9	87.0	85.8	89.4	87.4	89.0	87.9	88.5	86.2
November	..	..	81.8	80.0	81.8	83.6	80.0	80.8	82.2	82.7	82.9	82.5	81.6
December	..	..	77.0	..	76.8	77.4	74.8	74.3	77.3	78.3	77.3	80.2	77.0
Cooch Behar.													
Annual Mean	..		85.7						85.1	86.1	86.7	85.5	85.3
January	..		75.5						76.3	76.5	..	74.8	74.4
February	..		80.6						76.8	80.9	82.4	81.4	81.7
March	..		86.8						85.4	87.9	87.7	83.5	89.4
April	..		90.4						91.2	89.8	89.1	89.3	92.4
May	..		88.9						89.9	87.9	86.0	91.7	88.8
June	..		87.8						87.6	87.7	90.2	87.8	85.6
July	..		88.0						90.6	86.7	89.5	87.1	86.1
August	..		89.2						87.4	..	90.9	89.9	88.8
September	..		89.3						89.1	89.8	89.0	87.5	91.0
October	..		87.9						87.0	88.0	89.1	89.4	86.1
November	..		82.3						82.7	..	81.0	83.1	82.4
December	..		78.0						76.9	..	78.3	80.3	76.5
Gangetic West Bengal.													
Alipore (Calcutta).													
Annual Mean	..		89.1	88.6	88.6	89.4	88.4	88.6	89.0	89.8	89.1	89.7	89.7
January	..		79.8	77.7	80.6	78.8	80.5	81.1	81.8	79.0	81.7	78.2	78.3
February	..		86.5	84.7	89.1	85.2	84.5	85.4	85.1	86.5	88.7	86.8	89.1
March	..		93.8	94.7	94.3	93.2	92.2	94.2	93.4	94.1	91.0	95.2	95.5
April	..		96.7	94.0	91.9	99.3	95.2	91.7	99.8	97.2	95.6	100.5	101.6
May	..		95.7	95.8	94.9	97.0	93.4	92.2	95.8	99.1	95.4	97.6	96.7
June	..		93.5	94.8	92.5	93.7	94.0	93.8	92.6	93.8	95.0	92.9	91.7
July	..		89.7	90.5	89.1	90.1	89.8	89.9	89.1	90.0	88.5	90.1	90.0
August	..		89.7	90.9	89.6	89.5	89.4	89.7	89.3	90.5	89.1	89.6	89.7
September	..		90.0	90.4	89.5	90.7	89.5	90.2	90.4	90.9	89.4	89.4	90.0
October	..		88.7	87.0	86.6	88.9	89.7	91.1	87.6	90.4	88.5	89.1	88.2
November	..		84.8	84.9	84.9	87.3	84.7	84.1	82.6	85.1	85.1	84.4	84.5
December	..		80.1	78.6	80.5	79.4	78.3	79.7	80.3	80.6	81.1	82.1	80.5

CLIMATE

TABLE 2.2—contd.

Degrees in Fahrenheit.

Station and Month.			Average,* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Gangetic West Bengal—contd.													
Sagar Island.													
Annual Mean	..	..	84.6	84.3	84.8	84.4	84.3	84.2	84.2	85.1	85.0	84.7	84.8
January	..	..	76.1	75.3	77.6	71.1	76.9	78.1	77.5	75.3	78.6	75.1	75.9
February	..	..	81.1	80.9	82.6	81.3	79.7	80.1	80.1	80.3	83.2	80.2	82.5
March	..	..	86.1	86.1	88.2	85.5	85.3	86.6	85.5	87.4	84.2	85.8	86.3
April	..	..	88.0	88.0	86.4	89.6	87.4	86.5	89.6	87.3	87.5	89.0	88.7
May	..	..	89.7	89.4	89.9	90.7	89.2	87.8	89.4	89.9	89.4	90.4	91.0
June	..	..	89.0	89.6	88.2	89.5	89.2	89.3	88.0	88.9	89.9	89.3	88.2
July	..	..	86.7	86.8	86.3	86.8	87.1	86.1	85.8	87.8	86.7	86.3	87.5
August	..	..	86.4	86.8	86.2	86.1	86.4	85.6	85.6	87.3	85.9	86.8	87.2
September	..	..	86.9	87.6	86.7	86.9	85.9	86.6	87.1	88.1	86.8	86.3	86.6
October	..	..	85.8	84.6	85.1	85.3	86.7	86.3	84.8	87.5	86.0	86.0	85.4
November	..	..	81.9	81.5	82.5	83.7	82.4	80.7	80.2	82.6	82.4	82.3	81.1
December	..	..	77.2	75.4	77.6	76.7	75.4	77.0	76.8	78.2	78.6	79.2	77.4
Krishnagar.													
Annual Mean	..		90.2	89.2	89.1	90.2	89.3	89.5	90.2	91.1	90.7	91.8	91.2
January	..		80.3	78.1	81.4	79.4	81.0	81.1	81.8	78.5	81.9	79.5	80.3
February	..		86.9	84.1	89.5	85.5	84.3	86.2	85.5	86.3	88.9	88.9	90.0
March	..		95.0	95.9	96.1	94.3	92.7	94.4	94.4	93.9	91.8	98.6	97.5
April	..		99.7	96.0	90.7	103.0	98.6	93.5	103.8	101.0	97.2	105.3	107.5
May	..		97.5	96.5	..	96.3	95.0	92.2	99.8	102.4	96.2	99.7	99.2
June	..		94.1	93.7	93.8	94.6	95.3	95.1	93.0	95.1	94.3	94.9	91.0
July	..		90.4	91.1	90.4	90.8	90.7	91.0	90.0	90.6	90.7	90.5	87.7
August	..		90.7	91.1	90.6	90.0	90.5	90.8	89.4	91.4	91.0	91.0	91.1
September	..		91.7	92.0	91.8	90.9	90.6	91.6	92.0	93.1	92.5	90.7	91.5
October	..		90.2	87.5	88.2	90.0	90.2	92.0	88.4	92.5	91.9	91.5	90.3
November	..		86.0	85.3	86.1	87.4	83.6	85.7	83.6	86.9	88.7	86.2	86.9
December	..		81.3	79.6	81.5	80.4	79.0	80.1	81.0	81.8	83.2	84.6	81.9
Berkhampore.													
Annual Mean	..		89.7	89.0	88.7	90.3	88.9	88.5	90.4	91.3	89.6	90.3	90.4
January	..		78.6	77.6	80.2	78.1	79.7	79.1	..	78.1	82.6	75.3	76.8
February	..		85.0	82.1	87.4	84.7	83.4	82.1	83.5	85.7	88.2	85.6	86.9
March	..		93.6	94.6	94.2	93.1	92.2	93.4	92.6	94.1	90.1	96.7	95.3
April	..		99.2	96.3	90.3	103.1	100.0	92.7	102.3	100.9	96.4	103.1	107.2
May	..		97.8	97.2	95.1	98.5	94.9	91.4	99.5	101.8	95.8	101.4	101.9
June	..		94.0	94.7	93.3	95.7	95.0	94.1	92.7	95.4	94.5	93.4	91.3
July	..		90.5	91.0	89.8	91.7	90.6	90.8	90.0	91.0	89.8	89.8	90.8
August	..		90.4	91.8	90.8	90.7	89.7	91.1	89.0	91.6	88.0	90.8	90.5
September	..		91.6	91.9	91.5	91.0	90.5	92.3	91.5	93.9	91.9	90.0	91.5
October	..		90.0	88.2	87.6	89.8	89.8	92.5	88.6	93.6	90.8	91.1	88.4
November	..		85.1	84.2	84.6	86.9	83.1	84.7	84.1	87.7	86.0	84.6	84.7
December	..		79.8	76.3	79.4	80.3	77.5	78.3	80.5	81.5	80.7	82.6	79.2

## CLIMATE

TABLE 2.2—*concl'd.*

TABLE 2.2— <i>concl'd.</i>			Degrees in Fahrenheit.										
Station and Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	
Gangatic West Bengal— <i>concl'd.</i>													
Asansol.													
Annual Mean	..	..	89.3	89.2	90.1	89.6	89.0	88.2	89.4	90.8	89.7	90.6	89.8
January	..	..	78.4	76.3	80.3	..	78.5	78.7	80.4	78.3	81.4	75.7	76.2
February	..	..	84.8	82.4	87.4	..	83.7	82.2	82.0	86.5	87.0	84.8	87.4
March	..	..	94.3	96.1	95.1	..	92.2	93.5	91.6	94.3	91.3	98.9	94.7
April	..	..	100.2	97.6	91.3	..	103.3	95.0	103.3	101.8	98.3	104.1	107.1
May	..	..	100.8	102.5	97.2	..	99.5	93.0	101.8	105.3	99.0	104.4	104.1
June	..	..	96.5	98.8	94.5	..	99.4	96.5	93.6	96.7	97.9	97.3	94.1
July	..	..	89.7	90.5	88.9	90.2	89.8	90.2	88.4	89.5	89.3	89.6	90.3
August	..	..	89.0	90.3	89.1	88.5	88.7	89.0	87.9	89.5	88.5	89.2	89.5
September	..	..	89.1	89.5	90.3	88.5	88.7	89.4	89.7	91.2	89.5	89.0	84.8
October	..	..	88.4	85.8	87.0	88.5	87.5	89.8	88.7	90.8	88.8	89.6	87.5
November	..	..	83.8	83.0	..	85.5	81.4	83.3	83.8	85.2	85.1	83.4	83.1
December	..	..	79.0	77.3	..	78.4	76.5	78.0	80.2	80.2	80.4	81.3	78.8
Burdwan.													
Annual Mean	..	..	89.7	91.0	89.1	89.5	88.5	88.1	89.3	91.1	90.1	90.5	89.4
January	..	..	79.4	77.3	..	78.2	80.2	79.8	81.4	79.2	83.5	77.8	77.4
February	..	..	85.5	83.3	..	84.4	83.5	83.0	84.3	86.8	89.2	86.8	88.1
March	..	..	94.2	95.9	94.7	93.0	..	93.3	92.7	94.5	91.0	98.0	94.9
April	..	..	99.0	96.2	90.7	102.4	99.6	93.0	102.5	99.3	96.6	103.9	105.7
May	..	..	97.8	97.8	95.3	98.8	96.2	91.5	98.4	102.7	96.1	101.3	100.3
June	..	..	94.8	95.5	92.8	95.5	96.1	94.7	93.3	95.2	96.9	95.7	92.1
July	..	..	89.4	..	88.9	90.0	90.2	90.0	88.9	90.4	89.6	89.6	87.3
August	..	..	89.7	..	89.4	89.5	89.3	89.7	88.4	91.2	90.4	89.4	89.9
September	..	..	90.0	..	89.9	89.4	89.3	90.2	90.5	93.0	92.0	88.9	86.4
October	..	..	88.6	..	86.1	88.6	88.6	89.6	87.4	92.3	88.7	88.8	87.2
November	..	..	84.2	..	83.6	85.6	82.6	83.7	82.9	87.0	85.7	82.9	83.5
December	..	..	80.2	..	79.7	79.0	77.6	79.2	80.6	81.8	81.2	82.5	80.2
Midnapore.													
Annual Mean	..	..	90.0	89.5	89.2	90.6	89.4	89.2	89.8	90.2	90.0	90.9	91.1
January	..	..	79.8	77.5	81.3	78.8	80.5	80.5	82.5	78.3	81.8	77.9	78.8
February	..	..	87.0	85.6	89.2	84.9	84.5	85.5	86.9	87.1	89.5	86.8	90.0
March	..	..	95.6	97.8	96.2	94.5	92.7	96.1	93.7	95.1	92.8	100.1	97.1
April	..	..	100.5	98.0	92.5	105.6	100.2	95.8	104.0	98.6	98.4	104.9	107.2
May	..	..	99.4	99.6	96.4	102.3	96.4	93.6	99.9	102.4	99.0	101.9	102.8
June	..	..	95.5	95.8	93.8	97.0	96.9	96.7	94.6	94.2	97.1	94.9	94.1
July	..	..	90.0	90.4	89.5	89.8	90.8	90.8	89.0	90.2	88.5	..	91.2
August	..	..	89.9	91.5	89.8	90.2	89.8	89.5	88.9	90.6	89.3	89.3	90.2
September	..	..	90.4	90.8	91.0	90.4	89.9	90.6	89.7	91.5	90.2	90.2	89.7
October	..	..	88.2	86.1	87.2	88.7	89.3	89.5	87.1	90.1	87.7	88.7	87.6
November	..	..	83.7	83.0	84.2	85.9	83.8	82.7	81.3	84.6	84.6	83.2	83.8
December	..	..	79.6	78.0	79.9	79.0	77.4	79.4	79.4	79.6	81.1	81.7	81.0

\*Averages shown on available data.

Source: Meteorological Department, Government of India.

## CLIMATE

## Mean Minimum Temperatures, by station, by month.

(Average of daily minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2.3.

Degrees in Fahrenheit.

Station and Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Sub-Himalayan West Bengal</b>												
<i>Darjeeling.†</i>												
Annual Mean	..	..	48.9	48.6	48.6	48.7	48.1	48.2	48.2	48.6	48.8	50.8
January	..	..	36.1	..	36.7	34.8	37.5	36.1	35.6	35.0	36.6	36.1
February	..	..	38.5	33.1	41.2	38.0	37.3	36.9	36.3	38.4	39.9	41.4
March	..	..	44.2	44.4	42.2	43.8	42.6	44.2	42.7	44.2	41.7	48.7
April	..	..	49.7	48.8	46.1	50.7	49.7	47.6	49.7	47.8	50.1	52.1
May	..	..	53.6	52.0	53.2	53.5	53.5	53.5	53.0	53.0	52.6	56.0
June	..	..	57.3	55.2	56.8	57.5	57.1	57.5	56.9	57.0	57.2	58.8
July	..	..	58.3	58.0	58.6	58.7	57.4	57.7	57.5	57.1	58.4	59.9
August	..	..	58.3	57.7	58.3	57.7	57.7	58.0	57.2	58.8	57.7	60.3
September	..	..	56.9	56.9	56.4	57.3	56.2	56.6	56.2	56.1	56.4	58.1
October	..	..	51.3	50.5	50.5	49.5	49.5	53.2	51.6	52.7	52.7	51.3
November	..	..	43.5	42.9	43.7	43.1	42.7	42.1	43.8	43.7	44.3	45.2
December	..	..	37.9	35.6	39.1	39.8	36.3	34.4	37.5	39.3	38.1	41.2
<i>Kalimpong.</i>												
Annual Mean	..	..	58.8	56.0	62.9	58.3	58.3	58.5	58.0	58.8	59.5	60.1
January	..	..	46.6	43.1	49.2	47.6	48.4	47.9	45.8	44.6	48.2	45.9
February	..	..	49.3	41.8	53.7	49.3	48.4	48.3	47.5	49.3	51.8	51.4
March	..	..	54.0	51.4	56.7	52.6	53.2	55.3	51.5	55.9	52.2	57.8
April	..	..	59.1	58.4	60.6	57.5	59.8	57.4	58.7	58.2	60.6	60.6
May	..	..	63.3	61.4	65.7	62.7	63.5	62.5	62.4	64.8	63.2	64.3
June	..	..	67.4	67.3	69.5	67.0	67.6	67.3	67.0	69.4	67.3	66.5
July	..	..	67.8	67.7	69.4	67.5	68.0	67.3	68.2	69.1	67.8	67.5
August	..	..	67.8	66.0	70.1	67.4	67.6	67.1	66.4	70.7	68.8	68.5
September	..	..	66.8	66.1	68.7	66.8	66.2	66.5	65.9	..	66.5	67.3
October	..	..	62.2	59.5	65.1	59.4	60.8	63.0	60.8	..	63.3	65.9
November	..	..	52.8	46.6	..	52.9	51.4	53.5	53.8	..	54.8	55.6
December	..	..	41.6	43.2	..	48.9	44.7	46.3	47.7	47.0	49.9	49.6
<i>Jalpaiguri.</i>												
Annual Mean	..	..	66.9	65.6	67.3	66.9	66.6	66.8	66.4	66.9	67.8	67.3
January	..	..	52.0	50.2	53.2	51.2	52.4	54.5	52.0	51.5	53.4	51.0
February	..	..	55.5	49.7	58.6	54.5	54.8	55.5	53.7	55.5	58.1	56.3
March	..	..	62.0	60.5	60.0	62.6	61.5	62.9	60.3	62.4	61.8	66.8
April	..	..	69.1	67.9	69.5	71.1	69.7	68.6	67.1	66.3	69.7	69.2
May	..	..	73.2	72.1	73.4	73.3	72.6	73.8	73.8	72.9	72.6	74.0
June	..	..	76.0	77.2	76.7	76.6	75.4	74.8	75.5	75.6	76.5	76.4
July	..	..	76.6	77.3	77.3	77.1	76.0	75.8	76.6	76.2	77.3	76.4
August	..	..	76.8	76.8	77.9	77.2	76.9	75.5	75.5	77.6	77.2	77.5
September	..	..	75.8	75.9	75.8	76.4	75.6	75.5	75.6	75.7	76.2	75.8
October	..	..	70.9	69.8	71.0	69.3	69.6	72.8	71.0	73.1	72.9	69.5
November	..	..	60.9	58.8	61.4	59.3	62.4	60.5	61.2	63.2	63.1	59.3
December	..	..	53.3	50.8	53.3	54.1	52.0	51.5	54.5	52.7	55.1	55.3

†From 1945 to 1953 observations at Jalapahar were taken and for 1953 and 1954, observations at Rajbhaban were taken.



## CLIMATE

TABLE 2.3—*contd.*

Degrees in Fahrenheit.

Station and Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	
Sub-Himalayan West Bengal													
—concd.													
Malda.													
Annual Mean	..	..	68.6	67.6	68.9	68.9	69.0	67.9	67.7	68.4	68.7	69.8	68.9
January	..	..	51.7	50.4	51.8	52.9	52.8	53.7	50.0	49.7	52.4	52.4	50.8
February	..	..	55.6	51.2	58.6	54.2	55.8	53.8	53.8	53.1	56.8	57.8	59.1
March	..	..	63.8	63.5	62.2	65.0	63.0	62.9	62.3	63.0	63.0	69.3	63.1
April	..	..	71.8	70.7	70.3	73.3	73.2	70.0	70.1	70.9	72.0	72.0	75.5
May	..	..	76.1	74.6	75.6	75.5	76.4	73.8	76.6	76.5	75.4	78.1	78.2
June	..	..	78.3	78.2	78.4	79.1	78.1	78.5	78.0	78.3	78.7	77.8	77.6
July	..	..	78.9	78.8	78.8	79.3	78.9	79.0	79.2	79.0	78.4	79.1	78.5
August	..	..	79.3	79.0	79.7	79.4	79.3	78.8	78.2	79.5	79.8	79.5	79.8
September	..	..	78.7	78.9	78.4	78.5	79.0	79.0	78.7	78.5	78.7	78.2	79.4
October	..	..	73.3	72.3	73.3	72.2	72.4	74.8	73.5	75.8	74.2	72.8	71.6
November	..	..	61.9	61.1	64.3	61.6	65.5	59.2	59.2	63.4	63.0	62.5	58.8
December	..	..	53.6	52.4	55.1	55.4	54.0	48.3	52.4	53.5	52.5	58.0	54.8
Oooch Behar.													
Annual Mean	..	..	67.6	..	..	..	..	66.9	67.9	70.2	67.3	66.9	
January	..	..	50.9	..	..	..	..	51.6	50.8	..	51.7	49.5	
February	..	..	56.1	..	..	..	..	54.0	55.0	61.1	54.4	55.9	
March	..	..	63.0	..	..	..	..	61.0	63.1	64.8	65.8	60.4	
April	..	..	68.8	..	..	..	..	67.5	66.1	69.9	68.2	72.2	
May	..	..	73.1	..	..	..	..	72.7	72.7	72.0	73.8	74.2	
June	..	..	76.4	..	..	..	..	76.3	76.5	77.2	76.7	75.6	
July	..	..	77.9	..	..	..	..	78.4	77.7	77.9	78.0	77.3	
August	..	..	78.8	..	..	..	..	77.1	..	80.5	78.6	79.0	
September	..	..	77.2	..	..	..	..	76.9	76.7	76.8	77.3	78.3	
October	..	..	71.5	..	..	..	..	71.9	72.6	72.3	69.9	70.7	
November	..	..	60.7	..	..	..	..	61.1	..	65.2	58.1	58.3	
December	..	..	53.9	..	..	..	..	54.1	..	55.8	54.8	50.8	
Gangetic West Bengal.													
Alipore (Calcutta).													
Annual Mean	..	..	71.9	70.9	71.8	72.2	72.3	71.1	71.5	72.3	71.9	73.1	72.0
January	..	..	56.4	54.1	54.5	57.2	58.6	57.7	57.3	55.8	57.6	56.7	54.8
February	..	..	62.5	58.9	63.8	60.8	62.0	60.6	61.5	61.7	64.1	65.1	65.7
March	..	..	70.9	71.3	70.5	71.5	69.2	71.6	69.3	69.7	69.0	75.8	71.6
April	..	..	77.1	74.8	73.9	79.4	77.5	75.8	76.9	77.1	76.6	79.1	80.1
May	..	..	79.4	78.3	78.4	80.4	79.0	77.5	78.8	80.3	79.1	81.5	80.6
June	..	..	80.1	80.7	80.3	80.7	80.8	79.4	80.4	80.4	80.3	79.7	79.0
July	..	..	79.6	80.1	79.3	79.7	79.7	79.5	79.4	79.5	79.2	79.8	79.8
August	..	..	79.6	80.0	79.4	79.5	79.2	79.5	79.1	80.3	79.7	80.0	79.8
September	..	..	79.2	79.3	78.5	79.6	79.1	79.0	78.8	79.3	79.2	79.4	79.5
October	..	..	75.2	74.3	74.8	75.0	74.7	76.5	74.7	78.1	75.4	75.2	73.5
November	..	..	65.1	64.1	68.2	64.6	69.1	62.2	63.9	66.9	66.1	65.4	61.2
December	..	..	57.7	55.2	59.9	58.6	57.3	53.9	57.5	59.6	56.4	60.0	58.8

## CLIMATE

TABLE 2.3—*contd.*

Degrees in Fahrenheit.

Station and Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	
Gangetic West Bengal— <i>contd.</i>													
Sagar Island.													
Annual Mean	..	..	74.5	73.1	74.9	76.0	74.5	73.8	73.8	74.9	74.4	75.0	74.5
January	..	..	60.2	57.5	58.7	..	63.3	61.8	61.6	58.4	62.8	59.9	58.5
February	..	..	66.8	63.8	67.1	66.0	68.1	64.5	66.5	66.1	68.3	67.9	69.6
March	..	..	74.9	74.9	74.7	75.2	73.4	75.8	73.0	73.8	73.2	78.7	76.6
April	..	..	79.2	77.4	75.2	81.7	78.9	77.7	79.5	80.2	79.0	80.7	81.8
May	..	..	80.7	79.1	79.8	82.3	80.1	79.5	80.3	82.2	81.1	82.1	81.1
June	..	..	81.4	80.8	81.3	81.3	82.1	82.3	81.6	81.9	81.5	80.8	80.3
July	..	..	80.2	80.3	80.0	80.3	80.7	80.3	79.6	80.1	80.4	80.6	80.3
August	..	..	80.1	80.8	79.0	80.0	79.3	80.3	79.4	81.3	80.4	80.0	80.1
September	..	..	80.0	80.1	79.7	80.9	79.0	80.1	80.0	81.0	80.2	80.1	79.6
October	..	..	76.9	75.8	75.9	76.3	77.0	78.4	76.2	79.8	77.0	76.9	76.0
November	..	..	68.1	67.9	72.0	68.7	71.0	66.0	67.2	70.2	68.8	68.3	66.3
December	..	..	61.6	59.2	..	62.9	60.8	59.3	60.7	63.2	60.5	64.4	63.5
Krishnagar.													
Annual Mean	..	..	68.8	67.9	68.5	69.3	69.7	68.1	68.4	68.7	68.7	69.9	68.8
January	..	..	51.5	49.7	50.0	53.2	54.7	52.5	50.9	50.1	52.4	51.5	49.9
February	..	..	56.7	52.8	58.8	55.3	58.1	55.5	55.4	54.1	58.6	58.6	59.8
March	..	..	66.3	66.4	64.1	66.9	65.5	66.0	65.1	65.0	64.5	71.5	65.3
April	..	..	73.8	72.1	71.1	76.4	73.9	72.3	73.3	73.1	73.2	75.1	78.0
May	..	..	76.9	76.2	..	76.2	76.7	75.0	77.8	77.6	75.9	78.5	78.4
June	..	..	78.2	78.5	79.1	78.9	78.9	78.1	77.9	78.4	77.9	77.7	77.1
July	..	..	78.2	78.4	78.3	78.6	78.7	78.6	77.9	77.8	78.1	77.6	78.2
August	..	..	78.2	78.5	78.7	78.1	78.3	78.0	77.4	78.4	78.3	78.3	78.5
September	..	..	77.9	78.6	77.5	78.1	77.9	78.2	77.5	77.6	77.6	77.6	78.0
October	..	..	73.4	72.6	73.9	72.9	73.2	74.5	73.1	75.8	73.4	73.0	71.5
November	..	..	62.0	60.6	65.9	61.7	67.1	58.8	61.3	62.9	62.2	62.5	57.7
December	..	..	54.5	50.7	55.6	55.4	53.9	49.2	53.4	54.0	51.8	57.2	53.7
Berhampore.													
Annual Mean	..	..	69.6	68.5	69.6	69.8	70.2	68.5	69.3	69.6	70.1	70.9	69.9
January	..	..	53.5	51.6	52.1	54.8	55.3	55.1	53.4	52.3	54.2	54.5	51.8
February	..	..	57.0	52.5	59.2	56.2	58.2	56.3	56.0	54.5	58.9	59.3	59.1
March	..	..	65.6	64.5	62.7	66.0	65.0	65.7	65.1	65.8	64.4	70.9	66.3
April	..	..	73.7	72.3	70.4	75.4	74.6	72.0	72.5	73.5	73.2	74.7	78.9
May	..	..	77.1	76.1	76.1	76.5	76.6	75.3	77.3	77.8	77.2	78.8	79.1
June	..	..	78.9	78.9	79.1	79.6	79.4	78.7	79.0	79.4	79.4	78.0	77.9
July	..	..	79.0	78.7	78.9	79.2	79.1	79.2	79.3	78.4	78.9	79.1	79.6
August	..	..	79.3	79.5	79.5	78.7	78.8	78.6	78.5	79.8	82.0	79.2	79.1
September	..	..	78.7	79.0	78.8	78.2	78.8	78.0	79.1	78.3	78.9	78.4	79.1
October	..	..	73.9	73.1	73.9	73.2	73.8	74.5	74.1	75.7	74.9	73.7	72.3
November	..	..	64.5	62.8	66.6	63.1	67.5	59.7	61.9	64.2	64.9	64.1	60.0
December	..	..	55.5	53.4	57.5	57.0	55.7	50.6	55.1	56.0	54.7	59.7	55.6

TABLE 2-3—*concl.*

Degrees in Fahrenheit.

Station and Month.		Average* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Gangetic West Bengal—<i>concl.</i></b>												
<i>Asansol.</i>												
Annual Mean	..	..	69.7	68.4	71.0	70.0	70.0	68.6	68.6	70.0	70.0	69.9
January	..	..	53.6	51.6	52.5	..	56.3	54.4	53.1	52.2	55.3	54.6
February	..	..	59.2	54.2	60.3	..	59.1	57.7	57.2	59.1	61.8	61.1
March	..	..	67.3	67.2	65.7	..	65.8	67.2	66.1	68.4	66.3	72.0
April	..	..	74.7	72.9	70.7	..	75.5	73.1	74.5	75.0	75.3	75.9
May	..	..	78.3	77.4	77.4	..	77.6	75.2	78.0	79.1	78.4	81.0
June	..	..	79.3	80.1	78.6	..	80.4	79.3	78.5	79.1	79.9	79.4
July	..	..	78.2	78.4	77.8	77.8	78.6	78.2	78.0	78.0	78.5	78.7
August	..	..	78.1	78.5	78.0	77.9	77.8	78.0	77.5	78.9	78.1	78.1
September	..	..	77.5	77.8	76.9	77.2	77.7	77.8	76.8	77.4	77.7	77.7
October	..	..	71.9	71.3	71.7	70.9	71.5	73.4	71.2	74.7	72.3	72.2
November	..	..	60.7	59.8	..	60.5	66.1	57.5	59.1	62.6	61.6	61.8
December	..	..	54.2	51.2	..	55.4	53.4	51.1	53.5	55.1	54.3	58.4
<i>Burdwan.</i>												
Annual Mean	..	..	70.2	68.2	73.3	71.0	71.1	69.8	69.7	70.3	70.5	68.7
January	..	..	58.8	53.1	..	56.0	57.4	55.4	54.4	53.7	54.8	54.2
February	..	..	59.4	56.6	..	58.9	61.0	58.2	58.6	57.3	62.1	59.8
March	..	..	68.5	68.5	67.7	69.7	67.1	68.9	67.0	68.6	66.2	73.4
April	..	..	75.7	73.8	72.1	77.8	76.2	73.8	75.1	74.9	77.7	76.9
May	..	..	77.7	77.5	77.7	78.5	77.7	76.2	78.0	78.4	77.4	76.5
June	..	..	78.1	79.6	79.4	80.2	79.4	79.5	75.3	78.8	78.5	72.1
July	..	..	77.8	..	78.8	78.8	79.1	79.1	78.7	78.2	78.9	73.1
August	..	..	78.5	..	79.5	78.9	78.8	79.4	78.4	79.1	79.3	..
September	..	..	77.6	..	78.7	79.1	79.0	79.0	78.5	76.3	78.8	72.8
October	..	..	74.3	..	74.2	73.8	73.9	76.2	73.8	76.3	74.2	73.8
November	..	..	63.8	..	66.8	63.8	67.9	60.1	62.9	65.1	64.1	63.8
December	..	..	56.1	..	57.8	57.3	55.7	52.4	55.8	56.5	54.3	59.1
<i>Midnapore.</i>												
Annual Mean	..	..	70.2	69.8	70.5	71.2	71.2	69.1	69.2	69.9	70.3	70.6
January	..	..	54.7	53.3	53.2	56.5	58.4	56.6	54.0	52.5	54.8	55.3
February	..	..	62.6	58.4	62.0	61.0	61.6	58.9	59.0	58.0	61.7	61.7
March	..	..	69.2	69.6	69.3	70.1	67.5	70.4	67.0	67.7	67.5	73.5
April	..	..	75.8	74.8	73.1	78.4	75.8	74.0	74.4	74.6	76.0	77.5
May	..	..	78.3	77.6	77.5	80.3	78.1	76.2	76.7	77.7	79.4	80.5
June	..	..	79.1	80.1	79.1	80.1	80.5	78.7	78.3	78.6	79.6	78.3
July	..	..	78.3	79.3	78.6	78.6	79.1	77.3	77.8	77.5	78.3	..
August	..	..	78.3	79.2	78.8	78.6	78.3	77.0	77.8	78.6	78.9	77.6
September	..	..	77.9	78.9	77.4	78.7	78.2	76.8	77.1	77.6	77.9	78.2
October	..	..	73.1	72.5	73.5	72.7	73.4	73.6	72.3	75.7	72.7	73.2
November	..	..	62.3	61.3	66.1	62.0	67.7	57.6	61.5	68.4	62.5	62.7
December	:	..	55.6	52.7	57.9	57.6	55.4	52.0	54.8	56.3	53.9	58.0

\*Averages shown on available data.

Source: Meteorological Department, Government of India.

## CLIMATE

## Highest Temperature on record, by station, by month.

(Maximum Temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-4.

Degrees in Fahrenheit.

Station and Month.		Highest* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Sub-Himalayan, West Bengal.</b>												
<i>Darjeeling†</i>												
Annual Highest Temperature	..	77	72	77	74	73	72	72	75	74	72	75
January	..	66	..	59	62	63	56	56	54	66	56	62
February	..	63	52	62	61	57	60	56	59	60	62	63
March	..	70	66	65	62	65	68	62	64	63	69	70
April	..	72	69	66	69	67	65	70	68	71	71	72
May	..	74	69	69	74	70	70	70	69	69	72	72
June	..	73	..	73	71	70	71	70	72	71	71	69
July	..	74	72	72	71	71	70	71	73	74	71	71
August	..	76	70	73	73	72	72	71	74	71	76	72
September	..	78	70	77	73	73	71	72	75	70	78	75
October	..	73	69	70	69	68	70	69	71	70	73	71
November	..	70	68	66	70	62	66	66	61	67	69	65
December	..	68	65	62	68	62	59	57	66	58	63	60
<i>Kalimpong.</i>												
Annual Highest Temperature	..	87	82	83	82	83	82	82	83	84	82	87
January	..	69	67	67	66	65	69	65	65	66	64	69
February	..	75	66	75	70	69	70	66	68	71	70	73
March	..	80	78	79	73	76	76	71	76	73	76	80
April	..	87	82	77	77	74	74	77	78	84	78	87
May	..	83	78	78	82	83	79	81	82	78	80	82
June	..	83	81	81	82	79	79	80	83	81	82	78
July	..	82	80	81	82	80	80	80	82	81	78	77
August	..	82	78	82	82	79	82	80	81	80	78	79
September	..	83	79	83	82	80	81	82	83	78	79	79
October	..	82	76	82	78	80	78	80	78	77	76	79
November	..	77	72	77	75	70	74	74	70	77	73	73
December	..	80	69	67	63	65	64	64	70	66	80	62
<i>Jalpaiguri.</i>												
Annual Highest Temperature	..	99	97	95	96	94	95	94	98	98	99	98
January	..	81	79	81	80	79	81	78	79	81	80	81
February	..	87	83	86	85	85	87	83	84	85	85	87
March	..	97	97	93	92	92	93	87	91	89	96	95
April	..	99	97	90	96	92	90	94	98	98	99	98
May	..	98	91	92	96	94	93	93	93	92	97	98
June	..	95	95	93	93	91	91	..	93	95	94	90
July	..	95	94	94	91	91	93	92	95	94	93	90
August	..	97	92	95	94	92	93	..	84	93	97	..
September	..	96	93	95	95	93	95	..	95	..	96	93
October	..	92	91	92	91	92	92	..	92	92	90	89
November	..	92	88	87	89	85	89	..	85	92	86	84
December	..	86	84	83	82	81	78	81	86	80	83	80

†From 1945 to 1952 observations of Jalapahar were taken and for 1953 and 1954, observations at Rajbhaban were taken.

## CLIMATE

TABLE 2.4—*contd.*

Degrees in Fahrenheit.

Station and Month.		Highest* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Sub-Himalayan West Bengal—<i>conold.</i></b>												
<i>Malda.</i>												
Annual Highest Temperature	..	112	104	103	106	109	102	108	111	105	112	110
January	..	83	81	..	79	81	80	80	81	83	79	80
February	..	93	86	90	89	88	91	87	92	93	90	90
March	..	103	101	100	96	96	102	93	99	100	103	99
April	..	109	104	95	106	106	94	107	105	105	106	109
May	..	111	99	103	102	101	95	108	111	99	110	110
June	..	112	99	98	103	109	99	102	102	105	112	100
July	..	97	93	92	94	91	93	91	97	95	93	92
August	..	97	94	91	97	91	92	91	94	92	95	92
September	..	96	95	94	93	92	95	94	96	92	95	94
October	..	93	91	92	92	90	93	92	93	92	93	91
November	..	90	85	86	87	87	86	90	87	89	86	85
December	..	85	..	82	81	79	81	82	85	79	83	83
<i>Cooch Behar.</i>												
Annual Highest Temperature		103	..	..	..	..	..	98	97	97	97	103
January	..	82	..	..	..	..	..	79	80	..	79	82
February	..	88	..	..	..	..	..	85	85	..	86	88
March	..	96	..	..	..	..	..	89	92	..	91	96
April	..	103	..	..	..	..	..	98	97	97	97	103
May	..	98	..	..	..	..	..	95	95	92	95	98
June	..	96	..	..	..	..	..	93	95	96	96	91
July	..	96	..	..	..	..	..	96	96	94	95	91
August	..	95	..	..	..	..	..	94	..	94	95	93
September	..	98	..	..	..	..	..	95	96	98	96	95
October	..	97	..	..	..	..	..	93	94	97	93	91
November	..	91	..	..	..	..	..	91	..	88	86	86
December	..	85	..	..	..	..	..	81	..	81	85	81
<b>Gangetic—West Bengal.</b>												
<i>Alipore (Calcutta).</i>												
Annual Highest Temperature	..	110	104	102	108	100	102	105	107	105	108	110
January	..	87	86	87	83	87	85	86	85	86	84	87
February	..	98	92	93	90	94	96	93	93	98	95	95
March	..	104	100	102	100	100	99	99	101	97	104	101
April	..	110	101	96	108	99	96	105	105	105	108	110
May	..	107	100	101	103	98	102	100	107	99	106	105
June	..	104	104	98	99	100	102	102	101	103	98	96
July	..	97	94	93	95	95	94	93	97	95	95	94
August	..	96	96	..	95	92	94	93	95	93	95	95
September	..	96	94	95	96	94	95	94	95	94	94	94
October	..	96	94	93	95	94	94	94	96	94	93	94
November	..	99	89	88	92	91	99	91	89	93	89	87
December	..	87	84	86	86	84	87	87	85	84	84	87

## CLIMATE

TABLE 2.4—*contd.*

Degrees in Fahrenheit.

Station and Month.	Highest* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Gangetic West Bengal—<i>contd.</i></b>											
<i>Sagar Islands.</i>											
Annual Highest Temperature ..	100	100	96	95	94	96	100	97	93	98	92
January ..	85	81	85	80	79	81	83	79	83	81	82
February ..	93	87	86	87	88	86	87	90	93	87	87
March ..	97	95	96	92	94	96	91	97	90	95	92
April ..	100	90	90	95	89	88	100	92	90	98	92
May ..	93	92	93	92	91	91	91	91	91	92	92
June ..	100	100	91	94	93	93	91	97	93	93	92
July ..	93	89	90	89	91	90	89	93	92	90	92
August ..	91	90	89	90	87	88	88	91	89	90	91
September ..	91	91	91	89	88	90	91	91	91	89	90
October ..	91	89	90	89	90	90	89	91	91	89	91
November ..	88	86	86	88	87	85	86	86	86	86	83
December ..	83	81	83	83	80	83	82	83	83	81	83
<i>Krishnagar.</i>											
Annual Highest Temperature ..	113	106	103	108	106	101	111	112	108	110	113
January ..	88	85	88	84	87	87	87	85	86	84	88
February ..	98	91	94	92	94	95	93	94	98	98	97
March ..	107	103	103	102	100	99	100	101	101	107	104
April ..	113	105	97	108	106	101	111	108	108	110	113
May ..	112	106	..	106	100	100	107	112	100	110	111
June ..	106	101	101	99	102	101	105	103	102	106	99
July ..	99	95	98	94	96	99	94	95	97	95	94
August ..	97	96	97	95	93	95	93	95	94	95	96
September ..	97	96	97	96	94	95	97	97	97	97	96
October ..	98	93	94	94	94	96	95	98	97	96	96
November ..	97	88	91	93	91	91	92	91	97	92	90
December ..	90	86	87	86	83	87	88	89	88	88	90
<i>Berhampore.</i>											
Annual Highest Temperature ..	113	106	102	108	109	103	109	111	106	112	113
January ..	86	84	86	82	84	83	..	85	86	82	85
February ..	95	89	93	93	93	95	92	94	95	94	95
March ..	105	104	102	102	99	101	100	101	100	105	102
April ..	113	106	98	108	109	102	109	108	106	108	113
May ..	112	104	102	105	101	100	109	111	101	111	112
June ..	112	104	101	104	104	103	107	102	105	112	100
July ..	97	95	94	95	97	95	93	96	97	95	95
August ..	98	98	95	97	94	..	92	98	94	95	95
September ..	102	96	97	102	94	98	95	99	97	96	96
October ..	100	96	94	95	95	96	95	100	97	96	95
November ..	95	89	89	91	89	89	93	93	95	89	88
December ..	90	85	85	85	81	87	88	90	84	85	86

## CLIMATE

TABLE 2-4—concl'd.

Degrees in Fahrenheit.

Station and Month.		Highest,* 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Gangetic West Bengal—concl'd.</b>												
<i>Asansol.</i>												
Annual Highest Temperature	..	116	116	109	..	112	107	111	115	114	116	113
January	..	88	84	88	..	85	82	85	86	85	82	86
February	..	97	90	92	..	92	94	94	96	97	94	93
March	..	106	106	103	..	101	104	100	101	102	106	103
April	..	113	108	100	..	111	102	111	109	108	109	113
May	..	115	110	106	..	112	102	111	115	110	114	113
June	..	116	115	109	..	112	107	110	105	114	116	107
July	..	98	95	93	96	94	95	92	96	98	95	95
August	..	98	96	94	98	92	93	92	95	92	95	94
September	..	96	94	96	95	91	94	94	96	95	93	95
October	..	96	92	93	92	92	93	94	96	93	96	94
November	..	92	87	..	91	88	87	92	89	91	88	86
December	..	88	83	..	85	81	87	88	86	83	85	86
<i>Burdwan.</i>												
Annual Highest Temperature	..	111	108	103	107	108	102	109	111	106	110	111
January	..	98	84	..	82	86	83	86	98	87	83	87
February	..	98	91	..	93	93	94	94	95	98	95	96
March	..	105	104	102	102	..	100	99	100	99	105	102
April	..	111	105	97	107	105	100	109	106	106	109	111
May	..	111	108	103	107	105	100	107	111	101	110	110
June	..	109	106	99	105	108	102	106	102	106	109	100
July	..	100	..	93	94	94	96	94	96	100	95	95
August	..	96	..	95	95	92	93	93	96	92	92	95
September	..	98	..	96	93	93	94	95	98	96	92	93
October	..	98	..	92	93	92	93	94	98	94	92	93
November	..	91	..	87	90	89	90	90	90	91	88	86
December	..	89	..	86	85	82	87	89	89	83	86	88
<i>Midnapore.</i>												
Annual Highest Temperature	..	114	111	105	113	110	106	111	114	109	111	113
January	..	91	85	91	84	87	85	88	85	86	84	87
February	..	97	94	93	91	93	96	97	96	97	97	97
March	..	109	105	105	104	101	104	101	103	102	109	105
April	..	113	106	99	112	108	103	111	107	108	110	113
May	..	114	111	103	109	110	103	107	114	109	111	112
June	..	113	110	101	113	104	106	109	102	109	107	100
July	..	98	94	93	95	95	98	95	95	95	..	95
August	..	97	97	94	97	93	92	93	94	92	93	96
September	..	96	95	96	93	94	95	94	95	94	94	94
October	..	98	93	93	93	93	93	93	96	98	94	94
November	..	91	87	91	91	90	89	89	89	89	88	87
December	..	89	84	87	86	84	89	88	86	84	85	89

\*Highest temperature shown on available data.

Source : Meteorological Department, Government of India.

## CLIMATE.

## Lowest Temperature on record, by station, by month.

(Minimum Temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department)

TABLE 2-5

Degrees in Fahrenheit.

Station and Month.	Lowest† 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Sub-Himalayan West Bengal.</b>											
<i>Darjeeling.*</i>											
Annual Lowest Temperature ..	26	30	32	30	31	26	27	32	31	29	31
January ..	29	..	32	30	34	31	32	32	32	29	32
February ..	26	30	37	35	31	26	27	34	31	32	39
March ..	33	35	35	37	33	38	34	33	35	42	41
April ..	39	41	39	42	43	44	40	40	41	48	50
May ..	46	48	47	49	50	49	48	46	47	52	51
June ..	50	..	55	52	50	54	51	55	52	54	55
July ..	47	56	57	57	53	56	55	47	55	58	58
August ..	47	55	47	56	56	57	54	56	52	58	56
September ..	51	54	51	55	54	54	53	52	52	55	56
October ..	42	44	44	42	42	47	47	47	49	47	46
November ..	34	39	39	39	34	39	40	37	37	39	41
December ..	31	31	34	32	31	32	35	34	34	39	31
<i>Kalimpong.</i>											
Annual Lowest Temperature ..	33	33	45	43	42	40	40	39	41	36	37
January ..	33	33	45	43	45	44	43	39	41	36	42
February ..	39	39	49	48	42	40	40	43	41	39	47
March ..	42	42	49	48	44	50	44	47	47	51	50
April ..	49	53	54	50	53	53	50	49	51	55	54
May ..	54	54	60	58	59	55	57	58	58	61	59
June ..	56	62	64	61	65	65	59	67	62	63	56
July ..	63	64	66	66	67	66	65	..	66	66	63
August ..	64	64	66	66	66	66	64	66	67	67	64
September ..	62	64	64	65	64	65	62	..	62	63	70
October ..	50	53	54	50	50	55	55	..	60	63	50
November ..	41	41	..	50	43	51	50	..	51	46	49
December ..	41	41	..	43	42	43	45	45	44	46	37
<i>Jalpaiguri.</i>											
Annual Lowest Temperature ..	42	42	48	46	45	47	42	48	48	43	46
January ..	42	42	48	48	48	51	47	48	50	43	46
February ..	42	45	52	50	45	47	42	49	53	47	53
March ..	47	47	52	55	50	58	54	56	55	62	56
April ..	57	58	62	63	64	62	61	57	62	63	62
May ..	65	67	66	68	69	69	68	66	65	69	67
June ..	67	73	73	71	72	72	..	72	67	72	71
July ..	72	74	75	74	74	72	74	73	73	74	73
August ..	72	74	75	75	74	73	72	73	75	73	..
September ..	71	73	71	74	73	73	73	72	..	73	72
October ..	60	63	62	60	63	68	66	69	68	64	62
November ..	55	55	55	57	55	55	56	55	57	53	58
December ..	45	45	48	46	48	47	51	50	48	52	48

\*From 1945 to 1952, observations at Jalapahar were taken and for 1953 and 1954 observations at Rajbhaban were taken.



## CLIMATE

TABLE 2-5—*contd.*

Degrees in Fahrenheit.

Station and Month.	Lowest† 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Sub-Himalayan West Bengal.—<i>concl.</i></b>											
<i>Malda.</i>											
Annual Lowest Temperature ..	41	41	40	46	45	42	41	43	44	45	44
January ..	41	41	46	46	46	48	42	43	45	45	44
February ..	41	46	50	49	45	48	41	45	51	51	51
March ..	47	47	53	57	53	55	53	54	56	63	54
April ..	60	65	65	64	66	61	60	63	66	62	66
May ..	65	65	66	68	70	68	70	69	67	70	71
June ..	70	73	71	73	73	74	74	74	70	73	73
July ..	72	75	75	76	74	76	77	74	72	77	75
August ..	73	75	77	73	73	75	75	77	77	74	77
September ..	73	75	73	74	74	75	74	74	74	75	73
October ..	61	65	68	64	62	66	68	72	70	65	61
November ..	48	56	56	57	59	48	50	55	51	53	54
December ..	42	43	50	50	49	42	45	47	44	55	50
<i>Cooch Behar.</i>											
Annual Lowest Temperature ..	42	..	..	..	..	..	43	47	46	42	44
January ..	42	..	..	..	..	..	47	47	..	42	44
February ..	43	..	..	..	..	..	43	49	..	46	50
March ..	51	..	..	..	..	..	54	58	..	59	51
April ..	59	..	..	..	..	..	60	59	62	63	61
May ..	63	..	..	..	..	..	67	67	63	68	68
June ..	69	..	..	..	..	..	69	72	70	69	71
July ..	73	..	..	..	..	..	74	73	73	76	75
August ..	73	..	..	..	..	..	74	..	74	75	73
September ..	69	..	..	..	..	..	69	72	72	73	72
October ..	61	..	..	..	..	..	66	67	65	63	61
November ..	52	..	..	..	..	..	55	..	55	52	56
December ..	44	..	..	..	..	..	50	..	46	50	44
<b>Gangetic West Bengal.</b>											
<i>Alipore (Calcutta).</i>											
Annual Lowest Temperature ..	45	47	47	50	53	49	45	49	51	48	47
January ..	47	47	47	50	54	51	47	49	51	48	47
February ..	45	49	55	52	53	51	45	53	53	53	57
March ..	57	57	62	63	57	60	61	62	61	70	59
April ..	67	68	68	74	71	68	67	68	68	75	74
May ..	69	72	69	73	71	69	72	70	69	71	73
June ..	73	76	74	75	75	74	75	76	73	73	75
July ..	75	78	76	78	77	76	77	76	75	77	78
August ..	75	76	..	75	75	75	76	76	78	77	78
September ..	74	76	75	76	77	74	75	75	75	76	76
October ..	63	70	69	66	66	69	69	74	67	70	63
November ..	54	57	59	59	63	56	54	59	55	56	57
December ..	47	47	54	51	53	49	50	54	54	57	53

## CLIMATE

TABLE 2.5—*contd.*

		Degrees in Fahrenheit.									
Station and Month.	Lowest† 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Gangetic West Bengal—<i>contd.</i></b>											
<i>Sagar Islands.</i>											
Annual Lowest Temperature ..	45	50	50	56	52	53	45	53	56	50	52
January ..	50	50	50	..	59	56	52	53	56	50	52
February ..	45	54	60	56	57	53	45	57	62	55	59
March ..	61	65	61	65	61	65	67	66	61	73	69
April ..	65	67	67	74	65	67	70	75	69	71	77
May ..	68	69	68	73	70	71	73	73	70	71	71
June ..	72	73	72	75	76	76	75	76	73	73	74
July ..	71	77	74	77	76	71	77	71	77	75	71
August ..	73	76	75	76	73	76	74	77	77	75	73
September ..	70	77	76	77	77	76	72	74	75	70	74
October ..	69	70	71	69	70	74	70	75	71	72	69
November ..	59	62	66	62	65	59	59	61	60	61	61
December ..	51	51	..	57	52	52	55	58	57	59	57
<i>Krishnagar.</i>											
Annual Lowest Temperature ..	40	42	43	44	49	43	40	45	45	42	42
January ..	42	43	43	44	50	43	42	45	45	42	42
February ..	40	45	49	46	49	46	40	46	51	49	51
March ..	49	49	53	58	54	52	59	54	56	63	51
April ..	61	65	61	68	67	66	62	64	67	66	72
May ..	68	68	..	71	73	67	70	69	70	70	70
June ..	70	71	74	73	73	73	72	75	70	71	72
July ..	72	75	75	76	76	72	75	74	72	74	74
August ..	70	76	77	75	75	70	74	75	77	75	75
September ..	73	76	73	74	73	73	73	75	75	73	74
October ..	61	67	68	63	66	67	68	72	62	64	61
November ..	50	55	57	53	60	50	51	55	51	54	52
December ..	42	42	49	48	49	45	45	48	48	52	48
<i>Berhampore.</i>											
Annual Lowest Temperature ..	41	43	47	47	48	47	41	47	47	48	46
January ..	43	43	47	47	50	50	46	47	47	48	46
February ..	41	47	51	50	48	48	41	49	53	50	52
March ..	50	50	52	58	55	56	59	54	56	62	51
April ..	64	65	64	66	67	66	64	64	66	65	71
May ..	67	67	69	70	69	67	69	72	69	70	69
June ..	72	74	75	73	72	72	75	74	72	73	73
July ..	73	75	75	73	76	76	77	75	76	76	74
August ..	73	77	76	76	76	..	76	76	77	73	76
September ..	72	75	76	74	76	74	75	75	75	72	75
October ..	61	69	70	65	66	68	68	72	66	63	61
November ..	51	57	59	57	61	51	52	57	52	55	55
December ..	45	45	52	50	51	47	48	50	51	58	50

TABLE 2.5—concl'd.

		Degrees in Fahrenheit.										
Station and Month.		Lowest† 1945-54	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Gangetic West Bengal—concl'd.												
Asansol.												
Annual Lowest Temperature	..	41	45	44	48	48	46	41	47	49	48	45
January	..	44	46	44	..	53	48	46	47	49	48	45
February	..	41	49	53	..	48	48	41	53	57	53	55
March	..	55	55	57	..	57	57	59	61	59	65	57
April	..	61	66	64	..	70	66	61	68	67	69	71
May	..	67	72	71	..	70	67	70	71	70	72	71
June	..	72	73	76	..	75	72	74	74	74	72	74
July	..	67	75	75	67	75	76	74	74	74	76	75
August	..	73	76	76	74	73	76	75	76	74	74	75
September	..	68	75	68	73	74	75	72	74	74	72	75
October	..	60	66	64	61	63	65	66	70	62	63	60
November	..	50	53	..	55	57	52	50	55	50	53	54
December	..	45	45	..	48	49	46	47	50	51	55	49
Burdwan.												
Annual Lowest Temperature	..	44	47	52	48	51	48	44	48	50	47	46
January	..	46	47	..	48	53	51	48	48	50	47	46
February	..	44	49	..	51	51	50	44	52	57	52	55
March	..	56	56	57	62	58	57	61	61	60	67	56
April	..	64	67	64	71	70	67	64	69	65	69	75
May	..	67	71	73	73	70	67	71	71	68	68	71
June	..	68	76	75	75	73	75	74	70	71	68	71
July	..	68	..	75	77	76	75	76	75	74	68	70
August	..	71	..	78	74	75	77	76	76	76	..	71
September	..	68	..	73	75	77	75	74	74	74	68	69
October	..	62	..	68	66	66	68	68	72	68	68	62
November	..	52	..	59	58	61	53	54	58	52	56	56
December	..	48	..	52	50	52	48	48	51	51	57	52
Midnapore.												
Annual Lowest Temperature	..	42	45	45	49	50	47	42	47	48	46	44
January	..	44	48	45	49	53	50	45	47	48	46	44
February	..	42	49	52	52	50	49	42	52	55	52	56
March	..	57	58	61	62	58	59	61	59	59	68	57
April	..	63	65	65	72	68	64	64	67	68	63	70
May	..	67	70	70	75	72	67	67	71	69	72	72
June	..	68	75	71	73	75	71	68	71	71	71	72
July	..	74	76	75	74	77	74	75	74	75	..	76
August	..	73	76	75	76	75	73	74	75	76	74	74
September	..	71	75	73	76	74	75	73	74	71	76	74
October	..	60	68	67	62	65	65	63	71	62	67	60
November	..	51	55	58	56	60	51	51	56	51	53	54
December	..	45	45	47	50	51	47	48	49	49	55	51

†Lowest temperature shown on available data.

Source: Meteorological Department, Government of India.

## CLIMATE

## Rainfall by District, by month.

TABLE 2-6

Inches.

District.	Annual (1)	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
(Average rainfall of the month of the years 1944-53.)													
Burdwan ..	51.28	0.49	0.43	1.02	2.30	3.46	7.74	11.46	11.55	7.19	3.70	0.77	0.08
Birbhum ..	49.17	0.34	0.28	0.78	1.63	2.94	6.24	12.10	12.17	7.44	4.08	0.60	0.07
Bankura ..	50.67	0.47	0.43	1.11	2.01	3.25	7.74	11.71	11.97	7.49	3.47	0.93	0.06
Midnapore ..	56.29	0.54	0.69	1.34	2.41	4.42	8.94	12.14	12.18	9.38	5.05	1.82	0.20
Howrah ..	69.03	0.42	0.69	1.42	2.92	5.29	11.80	13.67	14.82	9.84	5.04	1.89	0.08
Hooghly ..	60.96	0.61	0.55	1.56	3.12	6.21	9.16	11.50	12.73	9.50	5.07	1.72	0.04
24-Parganas	63.19	0.41	0.64	1.19	2.63	4.79	9.99	13.094	14.09	9.23	5.99	1.81	0.16
Nadia ..	56.86	0.49	0.43	1.52	3.18	3.93	9.86	10.51	10.74	7.73	6.34	1.54	0.09
Murshidabad	52.02	0.32	0.30	0.78	2.21	3.89	8.39	12.65	9.97	7.63	4.95	0.66	0.02
West Dinajpur	67.57	0.41	0.49	0.66	2.23	5.36	13.85	16.17	11.55	12.52	4.86	0.42	—
Malda ..	60.45	0.32	0.37	0.62	2.48	3.61	12.09	14.53	11.75	11.09	4.26	0.45	0.01
Jalpaiguri ..	151.97	0.44	0.57	4.10	8.10	17.88	24.38	36.26	25.48	25.54	9.06	0.71	0.18
Darjeeling ..	130.62	0.37	0.60	2.31	5.10	8.96	25.42	33.87	23.20	21.06	5.27	1.18	0.07
Cooch Behar..	119.94	0.15	0.43	1.82	2.79	16.20	25.59	25.33	16.70	16.92	5.75	0.71	0.01
1944													
Burdwan ..	48.39	2.97	0.28	1.47	2.03	1.56	6.12	11.49	16.51	4.77	1.19	—	—
Birbhum ..	55.41	1.06	0.53	1.86	1.37	1.21	4.90	17.00	18.87	7.21	1.40	—	—
Bankura ..	48.40	2.64	0.95	0.78	1.48	0.86	4.21	12.26	19.13	4.77	1.32	—	—
Midnapore ..	56.70	2.16	1.80	1.82	1.92	1.29	5.54	14.46	17.77	6.26	4.18	—	—
Howrah ..	59.37	2.30	0.80	1.56	1.19	2.00	7.48	11.61	21.25	7.09	4.09	—	—
Hooghly ..	62.68	3.85	0.74	2.08	2.10	2.81	6.78	12.60	24.40	4.73	2.59	—	—
24-Parganas	57.34	1.96	0.54	1.70	1.17	2.17	8.33	14.06	23.54	5.46	4.36	—	—
Nadia ..	52.76	3.18	0.72	1.34	1.89	2.91	5.91	11.07	18.11	5.07	2.55	—	—
Murshidabad	50.50	0.47	0.46	1.22	2.41	2.88	6.27	15.02	11.98	8.44	0.95	—	—
West Dinajpur	63.21	1.83	0.18	1.33	1.67	3.40	10.26	13.62	14.84	10.78	1.04	—	—
Malda ..	57.82	1.09	0.15	1.93	0.91	2.57	9.09	10.55	22.23	8.77	0.52	—	—
Jalpaiguri ..	146.88	1.66	0.72	2.27	8.01	16.50	3.91	16.88	16.04	41.34	3.17	0.45	0.43
Darjeeling ..	112.29	1.22	1.48	4.25	4.73	6.74	19.38	23.10	20.73	21.09	4.26	0.31	—
Cooch Behar..	..	..	..	..	..	..	..	..	..	..	..	..	..
1945													
Burdwan ..	44.40	0.50	0.74	0.22	3.09	2.81	5.77	6.55	11.17	6.78	6.73	0.03	0.01
Birbhum ..	54.00	0.72	0.61	1.15	2.38	3.64	4.63	12.43	10.37	10.47	7.55	—	—
Bankura ..	43.70	0.72	0.95	0.15	2.35	2.53	6.99	7.09	9.02	7.89	6.37	—	—
Midnapore ..	53.18	0.83	0.16	0.19	2.88	5.92	8.32	6.96	7.50	8.69	11.73	—	—
Howrah ..	43.85	0.59	0.73	0.42	3.29	4.52	6.23	6.65	4.31	7.54	9.57	—	—
Hooghly ..	50.10	1.03	0.44	0.45	4.30	7.26	6.75	6.64	7.85	6.45	8.93	—	—
24-Parganas	53.92	0.60	0.47	0.20	3.48	5.32	8.38	6.63	9.57	7.57	11.53	0.10	0.01
Nadia ..	53.98	0.61	0.65	0.47	5.24	3.69	9.43	6.32	9.05	7.51	11.01	—	—
Murshidabad	54.17	0.70	1.04	0.14	3.26	4.54	4.12	10.33	9.67	7.97	8.40	—	—
West Dinajpur	60.42	0.31	1.06	0.05	2.10	3.62	11.12	12.41	12.54	8.80	8.40	—	—
Malda ..	52.55	0.19	1.22	0.03	4.11	2.14	14.08	12.85	7.51	10.55	9.56	—	—
Jalpaiguri ..	159.36	1.75	0.62	0.51	8.42	20.13	17.42	34.51	41.24	22.94	11.58	—	0.23
Darjeeling ..	126.19	1.13	0.42	0.67	3.47	7.22	23.04	25.25	36.95	20.01	8.01	—	0.30
Cooch Behar..	..	..	..	..	..	..	..	..	..	..	..	..	..
1946													
Burdwan ..	65.20	—	0.14	0.31	5.80	3.91	8.26	12.09	9.42	13.07	7.20	0.77	—
Birbhum ..	50.08	—	0.14	0.10	4.52	2.49	5.76	8.62	11.26	7.30	9.54	0.37	—
Bankura ..	65.39	—	0.07	0.23	4.31	4.13	10.20	14.48	14.20	10.07	4.73	0.49	0.04
Midnapore ..	64.74	—	0.20	0.42	5.93	6.19	10.13	12.63	16.35	13.70	6.18	1.99	—
Howrah ..	69.40	—	0.75	0.31	2.78	5.17	9.24	7.17	14.75	16.77	5.67	0.33	—
Hooghly ..	68.40	—	0.16	0.65	5.35	8.71	8.59	11.48	13.93	12.33	5.94	1.22	—
24-Parganas	77.61	—	0.13	0.45	4.31	5.86	11.59	11.15	13.16	12.69	7.54	1.86	—
Nadia ..	57.82	—	0.06	0.76	5.77	3.75	7.84	7.07	6.13	9.14	7.13	0.77	—
Murshidabad	56.51	—	0.18	0.57	7.01	3.92	9.22	9.31	6.93	7.57	13.12	0.25	—
West Dinajpur	78.10	—	0.24	0.77	5.77	3.26	11.45	16.61	9.79	13.53	14.54	0.15	—
Malda ..	64.50	—	0.53	0.42	7.08	3.63	12.96	10.60	10.55	9.21	9.14	0.40	—
Jalpaiguri ..	138.09	—	0.13	2.03	7.80	15.13	25.21	30.52	20.85	25.33	10.69	0.23	0.07
Darjeeling ..	130.11	—	1.10	1.05	6.10	13.24	23.03	32.42	20.90	24.68	6.73	0.39	—
Cooch Behar..	..	..	..	..	..	..	..	..	..	..	..	..	..

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

## CLIMATE

TABLE 2-6—*contd.*

TABLE 2-6—contd.													Inches.
District.	Annual (1)	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1947													
Burdwan ..	54.40	0.01	0.18	1.41	0.26	2.70	6.08	17.41	12.63	6.07	3.00	0.04	0.85
Birbhum ..	—	0.01	0.05	1.10	1.19	1.15	4.44	—	12.78	9.67	3.85	—	0.71
Bankura ..	51.98	0.04	0.53	2.91	0.63	3.49	4.14	—	11.70	10.12	4.04	0.08	0.58
Midnapore ..	50.67	0.18	1.25	1.60	0.35	4.33	6.18	—	9.80	9.07	2.89	0.90	2.02
Howrah ..	—	0.14	0.66	1.40	1.41	5.43	12.38	—	12.03	9.16	5.94	—	0.86
Hooghly ..	—	0.02	0.46	1.28	0.94	4.55	10.04	—	11.26	10.63	4.48	—	0.47
24-Parganas	64.23	0.12	0.33	1.39	1.34	6.06	9.20	16.42	12.96	9.55	3.51	—	1.63
Nadia ..	52.89	0.03	0.21	1.02	1.84	6.04	10.26	11.00	9.79	9.84	3.49	—	0.91
Murshidabad	55.06	—	0.04	1.13	0.82	3.85	6.85	—	12.16	13.16	4.80	—	0.18
West Dinajpur	—	—	—	0.54	0.54	5.34	—	—	11.85	17.71	4.36	—	—
Malda ..	60.01	—	0.01	0.63	0.05	3.48	3.78	17.43	16.34	16.14	3.69	0.32	0.04
Jalpaiguri ..	89.67	0.09	—	4.96	3.39	9.14	16.79	—	19.53	27.82	7.02	—	—
Darjeeling ..	92.16	0.13	0.19	3.50	3.04	7.59	18.98	32.07	22.82	17.27	3.54	0.08	0.07
Cooch Behar..	..	..	..	..	..	..	..	..	..	..	..	..	..
1948													
Burdwan ..	49.64	0.32	1.27	1.99	1.85	5.36	6.28	8.16	9.28	7.07	3.48	2.74	—
Birbhum ..	49.37	0.06	0.56	0.44	1.85	3.46	7.21	9.90	11.27	6.94	3.03	3.68	—
Bankura ..	54.13	0.16	0.87	1.62	1.47	4.57	8.34	9.43	9.88	8.44	3.21	3.18	—
Midnapore ..	62.70	0.89	2.48	2.67	1.77	5.18	7.48	8.66	14.14	9.91	3.09	6.34	—
Howrah ..	69.81	0.59	2.62	4.47	1.52	7.50	12.08	11.76	22.10	6.78	4.20	5.41	—
Hooghly ..	69.28	0.41	2.62	3.65	1.42	8.10	8.33	9.43	15.79	7.58	3.64	5.74	—
24-Parganas	74.83	0.65	2.83	2.74	3.42	6.46	10.91	14.63	16.43	8.69	5.14	4.05	—
Nadia ..	57.00	0.19	1.15	2.17	3.62	5.24	6.31	8.05	9.55	2.57	9.04	2.89	—
Murshidabad	64.03	0.26	0.80	0.40	1.83	6.44	8.73	10.51	9.02	8.95	6.10	3.15	—
West Dinajpur	57.20	0.01	0.66	0.11	1.44	5.50	8.95	16.09	10.97	9.47	4.37	2.56	—
Malda ..	58.42	0.05	1.08	—	0.10	1.24	9.04	18.03	3.94	11.90	7.33	2.35	—
Jalpaiguri ..	192.70	—	0.83	0.63	14.50	27.92	39.89	51.32	22.29	18.62	9.39	2.32	0.15
Darjeeling ..	128.17	0.01	0.08	2.69	7.29	9.90	19.73	34.94	21.65	17.85	6.47	3.03	0.02
Cooch Behar..	..	..	..	..	..	..	..	..	..	..	..	..	..
1949													
Burdwan ..	54.77	0.17	0.12	1.97	5.21	7.48	7.09	12.36	10.65	6.97	2.13	—	—
Birbhum ..	62.55	—	0.33	1.55	1.98	9.43	6.53	14.90	15.97	10.26	0.82	—	—
Bankura ..	52.44	0.26	0.14	1.53	4.86	5.34	7.15	11.25	11.77	6.77	3.20	—	—
Midnapore ..	53.47	0.24	0.69	0.76	5.49	6.57	7.13	10.93	9.65	10.39	4.70	0.03	—
Howrah ..	89.54	—	0.03	0.99	8.05	13.43	14.70	19.57	12.65	12.23	7.91	—	—
Hooghly ..	84.11	0.15	0.06	1.89	8.88	14.04	12.06	15.60	10.63	11.59	7.32	—	—
24-Parganas	70.26	0.18	0.02	0.73	5.59	9.76	11.57	15.51	11.71	9.50	5.25	0.38	—
Nadia ..	45.37	0.07	0.06	1.40	4.66	6.71	6.83	5.97	7.86	5.00	7.03	—	—
Murshidabad	60.18	—	0.20	1.35	2.30	8.05	7.59	13.61	10.61	7.53	2.30	0.45	—
West Dinajpur	69.73	—	1.27	0.15	4.10	9.10	13.74	17.80	8.13	12.10	3.37	—	—
Malda ..	55.89	0.05	0.43	0.13	5.11	9.33	12.42	10.66	8.83	9.10	4.05	—	—
Jalpaiguri ..	175.94	0.47	0.84	1.34	14.68	17.12	35.82	34.65	35.23	19.81	13.68	0.01	0.21
Darjeeling ..	151.10	0.37	1.06	0.30	12.22	8.10	24.49	39.27	33.37	23.85	7.84	—	0.24
Cooch Behar..	..	..	..	..	..	..	..	..	..	..	..	..	..
1950													
Burdwan ..	51.25	—	0.57	0.37	0.16	3.03	11.86	9.26	17.85	3.91	2.64	1.87	—
Birbhum ..	45.25	—	0.15	0.18	0.24	3.15	9.17	9.16	15.90	3.82	2.59	0.37	—
Bankura ..	51.87	—	0.23	0.71	0.43	4.69	13.51	15.49	16.65	4.66	1.52	1.78	—
Midnapore ..	53.75	—	0.24	1.03	0.91	4.33	17.08	13.69	12.87	7.90	4.06	6.19	—
Howrah ..	90.59	—	0.12	0.21	2.40	5.91	26.74	14.84	15.06	10.14	4.24	10.95	—
Hooghly ..	45.92	—	0.42	1.63	1.68	4.59	13.41	10.11	10.35	7.94	5.43	7.83	—
24-Parganas	62.80	—	1.54	0.98	0.77	3.20	12.64	12.69	12.30	10.18	6.31	7.03	—
Nadia ..	41.62	—	0.44	3.01	0.29	2.20	16.07	10.43	13.86	5.69	5.28	8.52	—
Murshidabad	35.75	—	0.19	0.30	0.31	3.45	12.12	8.00	13.89	3.75	2.45	1.02	—
West Dinajpur	61.72	—	0.67	0.64	—	2.87	25.24	8.33	15.81	10.29	1.02	—	—
Malda ..	64.74	—	0.27	0.86	—	3.56	22.86	13.71	16.25	6.34	6.76	0.03	0.09
Jalpaiguri ..	146.71	—	0.66	15.76	4.23	14.62	26.38	35.91	31.21	22.91	9.20	0.02	—
Darjeeling ..	160.29	0.09	0.58	1.76	3.17	8.77	58.31	36.33	38.46	9.67	3.13	6.00	—
Cooch Behar	110.52	—	0.95	0.54	0.78	11.70	31.56	16.35	25.31	14.83	8.46	0.02	—

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

## CLIMATE

TABLE 2-6—*concl'd.*

inches.

District.	Annual (1)	January	February	March	April	May	June	July	August	September	October	November	December
<b>1951</b>													
Burdwan ..	42.32	—	—	1.00	0.16	1.63	8.00	9.90	8.36	7.66	4.84	0.77	—
Birbhum ..	31.16	—	0.17	0.34	0.43	1.45	4.45	7.83	6.27	4.12	5.39	0.71	—
Bankura ..	45.10	—	—	2.17	0.31	2.56	8.30	9.04	7.68	8.44	4.21	1.49	—
Midnapore ..	47.20	—	—	3.75	0.56	3.84	7.01	9.33	9.26	7.37	4.45	1.54	—
Howrah ..	68.17	—	—	3.97	0.13	2.16	8.05	15.77	19.01	12.81	5.42	0.85	—
Hooghly ..	55.43	—	0.04	2.36	0.21	3.46	8.18	8.59	13.86	11.43	5.90	1.40	—
24-Parganas ..	52.38	—	—	2.56	0.98	2.38	7.88	9.79	12.28	9.10	5.17	1.66	0.04
Nadia ..	43.60	—	—	2.16	0.07	2.34	6.85	8.89	8.25	5.23	7.98	1.83	—
Murshidabad	35.42	—	—	0.76	0.26	2.20	6.42	9.67	6.26	3.62	4.90	1.33	—
West Dinajpur	51.10	—	—	0.17	2.10	3.35	12.93	10.96	12.33	5.41	3.18	0.67	—
Malda ..	43.91	0.04	—	0.13	1.72	1.53	7.41	12.49	11.97	4.48	3.31	0.83	—
Jalpaiguri ..	172.39	0.06	—	2.15	5.93	19.67	30.07	51.71	25.54	22.14	11.69	3.43	—
Darjeeling ..	133.28	0.05	0.12	1.56	2.61	5.33	20.78	43.38	35.40	16.93	5.96	0.96	—
Cooch Behar	144.91	0.03	—	1.23	2.31	11.93	29.81	32.93	14.93	15.89	4.60	1.25	—
<b>1952</b>													
Burdwan ..	49.20	—	0.08	0.65	4.42	3.87	7.65	13.29	7.47	7.23	4.53	—	—
Birbhum ..	44.76	0.02	0.08	1.11	1.75	1.85	6.70	13.66	7.28	7.86	4.13	0.33	—
Bankura ..	44.48	0.01	0.07	0.99	3.98	2.94	5.91	12.46	8.20	5.26	4.50	0.00	—
Midnapore ..	56.84	—	0.01	0.77	3.39	3.66	7.20	20.73	9.44	7.57	6.50	0.09	—
Howrah ..	74.86	—	—	0.88	6.06	4.00	9.60	29.39	12.10	4.61	8.22	—	—
Hooghly ..	52.77	—	—	1.22	5.95	3.43	4.45	16.13	7.69	7.97	5.42	0.49	—
24-Parganas ..	62.15	—	0.01	1.02	4.70	3.95	6.02	18.85	11.55	8.66	8.01	0.01	—
Nadia ..	61.45	—	0.14	1.72	7.83	3.36	8.54	12.45	8.01	10.58	8.72	0.11	—
Murshidabad	52.69	—	0.02	1.62	3.83	1.60	7.94	15.24	10.03	6.50	5.71	0.19	—
West Dinajpur	90.76	—	0.85	2.01	3.92	12.22	20.26	20.00	10.30	15.91	5.34	0.59	—
Malda ..	62.40	—	0.05	1.39	4.66	3.93	19.20	12.56	7.93	8.45	3.70	0.54	—
Jalpaiguri ..	176.46	—	1.54	5.15	9.91	21.71	29.64	36.21	30.69	33.69	6.92	0.60	0.40
Darjeeling ..	153.16	—	0.94	3.16	5.79	14.64	26.54	29.95	31.03	35.66	4.63	0.90	0.01
Cooch Behar	114.05	—	0.64	3.39	4.85	27.51	15.43	24.27	15.23	15.37	4.80	1.58	—
<b>1953</b>													
Burdwan ..	53.26	0.93	0.95	0.89	0.11	2.32	10.40	14.11	12.21	8.46	1.84	1.54	—
Birbhum ..	49.96	1.56	0.07	0.04	0.66	1.60	8.68	15.41	11.79	7.08	2.56	0.56	—
Bankura ..	48.87	0.96	0.53	0.01	0.33	1.44	8.68	13.01	11.47	8.50	1.60	2.34	—
Midnapore ..	63.67	1.15	0.61	0.40	0.91	2.93	13.33	11.90	15.54	13.00	2.68	1.20	0.02
Howrah ..	55.69	0.65	0.20	—	2.44	2.78	11.53	6.33	15.02	11.28	4.54	0.94	—
Hooghly ..	59.09	0.70	0.66	0.47	0.35	4.30	13.07	12.85	11.60	14.38	1.06	0.55	—
24-Parganas	56.40	0.60	0.52	0.19	0.53	2.82	13.45	11.16	12.42	10.96	2.48	1.27	—
Nadia ..	87.16	0.82	0.87	1.23	0.63	3.11	20.63	23.86	16.82	16.67	1.19	1.33	—
Murshidabad	55.89	1.79	0.16	0.30	0.14	2.00	10.69	21.72	9.15	8.91	0.78	0.25	—
West Dinajpur	77.95	2.18	—	0.83	0.69	5.01	10.77	24.77	9.45	21.21	3.04	—	—
Malda ..	81.33	1.78	0.05	0.66	1.13	4.69	10.03	26.48	11.96	26.01	1.55	0.01	0.32
Jalpaiguri ..	122.08	0.42	0.86	6.14	4.13	16.86	18.65	34.71	12.21	20.88	7.30	0.08	0.12
Darjeeling ..	119.53	0.72	0.09	4.16	2.63	8.11	20.04	37.01	20.76	23.64	2.06	0.17	0.07
Cooch Behar ..	110.20	0.58	0.14	2.12	8.25	13.67	24.59	27.77	11.34	21.60	5.16	—	—

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

Note—Actual rainfall of each district have been arrived at after taking the arithmetic average of rainfall readings of several stations.

Source: The Calcutta Gazette.

## Relative Humidity, by station, by month.

(Mean reading at 8.50 hours.)

(Compiled from the office records of the Meteorological Department)

TABLE 2.7

Per cent.

Station and Month.			Average* 1945-54	1945*	1946*	1947*	1948*	1949	1950	1951	1952	1953	1954
Sub-Himalayan West Bengal													
Darjeeling†													
Annual Mean	..	..	84	82	84	83	87	88	88	83	87	80	79
January	..	..	79	..	76	76	76	83	83	82	81	77	78
February	..	..	80	76	82	76	79	81	92	83	84	76	74
March	..	..	74	69	62	83	77	73	86	67	77	81	63
April	..	..	79	72	89	80	92	89	83	66	82	70	65
May	..	..	89	91	89	89	91	91	89	88	94	81	83
June	..	..	95	94	94	95	96	97	97	96	94	90	94
July	..	..	97	98	98	98	98	97	97	98	96	94	95
August	..	..	95	98	95	95	98	97	98	96	94	88	93
September	..	..	94	96	92	95	96	97	95	90	97	91	89
October	..	..	85	86	87	84	88	87	84	91	88	77	80
November	..	..	73	63	79	67	83	77	76	82	77	62	67
December	..	..	70	60	67	58	70	82	81	58	79	74	73
Kalimpong.													
Annual Mean	..	..	86	83	86	87	87	89	87	82	86	87	85
January	..	..	83	81	81	86	81	83	83	90	78	87	82
February	..	..	81	80	80	82	78	82	86	75	77	82	84
March	..	..	77	70	72	82	77	80	79	66	78	85	79
April	..	..	80	81	86	85	88	88	77	60	74	77	81
May	..	..	85	79	86	86	91	90	83	81	84	85	87
June	..	..	92	91	91	93	93	95	94	89	90	90	89
July	..	..	94	92	93	95	95	95	95	94	94	93	89
August	..	..	93	95	92	95	95	96	96	92	93	92	89
September	..	..	92	94	91	94	95	93	93	88	95	93	89
October	..	..	89	85	90	87	87	92	91	88	90	92	87
November	..	..	84	77	87	79	88	85	84	87	87	85	83
December	..	..	80	71	84	78	78	87	87	68	87	81	80
Jalpaiguri													
Annual Mean	..	..	84	84	86	85	86	84	82	81	84	82	84
January	..	..	80	92	92	80	91	88	88	86	88	89	89
February	..	..	84	85	88	87	85	83	79	77	84	86	83
March	..	..	72	71	73	78	73	67	71	70	77	78	67
April	..	..	72	73	78	75	80	79	65	63	72	69	70
May	..	..	81	81	82	77	86	81	78	79	83	79	85
June	..	..	88	88	89	87	90	91	87	88	83	84	88
July	..	..	90	89	90	92	92	89	89	88	86	91	92
August	..	..	88	89	88	87	89	90	90	86	89	83	90
September	..	..	88	89	89	91	89	88	87	87	89	86	86
October	..	..	85	84	85	86	85	84	83	85	86	81	88
November	..	..	82	82	86	83	86	79	82	80	84	78	83
December	..	..	86	85	90	89	86	87	89	81	80	85	83

†From 1945 to 1952 observations at Jalapahar were taken and for 1953 and 1954 observations at Rajbhaban were taken.

\*Mean reading at 8.00 hours.

\*\*Average shown on available data.

## CLIMATE

TABLE 2.7—*contd.*

Per cent.

Station and Month		Average** 1945-54	1945*	1946*	1947*	1948*	1949	1950	1951	1952	1953	1954	
Sub-Himalayan West Bengal—concl'd.													
Malda.													
Annual Mean	..	..	74	77	77	74	76	75	70	69	73	75	71
January	..	..	72	79	75	75	74	74	66	65	67	78	69
February	..	..	63	59	74	62	65	73	60	49	57	67	62
March	..	..	56	59	53	63	53	53	52	42	67	76	43
April	..	..	62	73	75	61	69	77	47	53	61	55	54
May	..	..	76	82	79	74	79	82	72	71	73	75	70
June	..	..	83	83	85	80	84	84	85	81	78	83	87
July	..	..	86	87	88	87	87	86	84	83	86	88	87
August	..	..	85	87	84	86	87	86	87	83	84	81	84
September	..	..	82	86	81	86	83	83	78	78	85	85	80
October	..	..	77	80	85	76	79	73	85	80	76	71	72
November	..	..	70	74	75	70	79	67	60	76	69	68	67
December	..	..	71	75	74	73	79	59	69	68	72	74	71
Cooch Behar.													
Annual Mean	..	..	76	..	..	..	..	..	76	75	78	75	76
January	..	..	72	..	..	..	..	..	77	73	..	65	71
February	..	..	70	..	..	..	..	..	71	67	74	66	72
March	..	..	66	..	..	..	..	..	64	60	76	74	55
April	..	..	66	..	..	..	..	..	59	59	72	67	71
May	..	..	79	..	..	..	..	..	75	78	83	78	80
June	..	..	85	..	..	..	..	..	87	87	80	84	89
July	..	..	86	..	..	..	..	..	83	87	83	87	89
August	..	..	85	..	..	..	..	..	88	..	85	82	84
September	..	..	82	..	..	..	..	..	82	80	83	84	81
October	..	..	78	..	..	..	..	..	78	80	79	75	80
November	..	..	71	..	..	..	..	..	72	..	73	68	70
December	..	..	73	..	..	..	..	..	79	..	72	70	70
Gangetic West Bengal.													
Alipore (Calcutta)													
Annual Mean	..	..	79	82	86	84	85	76	74	75	78	78	76
January	..	..	79	80	83	84	88	85	71	73	78	74	77
February	..	..	75	79	85	77	85	71	65	66	72	81	73
March	..	..	71	77	70	83	76	64	59	68	70	77	66
April	..	..	73	80	83	79	80	74	62	65	74	67	68
May	..	..	76	80	83	79	80	77	75	71	73	72	73
June	..	..	83	86	88	86	84	79	82	80	79	81	81
July	..	..	86	87	91	88	88	85	85	84	87	85	83
August	..	..	87	88	91	91	91	83	83	87	86	88	85
September	..	..	86	89	90	90	91	83	81	82	84	87	84
October	..	..	83	89	90	88	90	76	81	81	81	77	75
November	..	..	76	77	88	86	85	63	75	75	70	72	69
December	..	..	76	77	84	82	82	66	74	71	77	76	73

\*Mean reading at 8.00 hours.

\*\*Average shown on available data.



## CLIMATE

TABLE 2.7—*contd.*

TABLE 2.7— <i>contd.</i>			Per cent.										
Station and Month			Average** 1945-54	1945*	1946*	1947*	1948*	1949	1950	1951	1952	1953	1954
Gangetic West Bengal— <i>contd.</i>													
Sagar Islands.													
Annual Mean	..	..	78	77	80	79	81	77	77	77	77	80	77
January	..	..	74	71	75	72	82	77	78	73	72	73	72
February	..	..	74	72	79	72	76	67	68	72	74	82	76
March	..	..	73	72	71	77	71	73	68	75	74	78	72
April	..	..	76	74	76	78	79	76	73	76	77	78	78
May	..	..	78	77	78	78	81	79	77	76	76	79	77
June	..	..	82	80	82	85	83	82	83	81	79	88	82
July	..	..	85	83	87	87	84	86	86	82	85	85	83
August	..	..	85	85	87	86	86	86	84	85	85	83	84
September	..	..	84	85	83	84	88	84	80	81	83	86	84
October	..	..	80	83	83	79	80	81	82	81	79	79	74
November	..	..	74	73	79	73	83	66	74	75	71	73	68
December	..	..	73	69	75	73	77	66	73	72	73	74	77
Krishnagar.													
Annual Mean	..	..	80	81	81	83	88	78	77	77	78	78	75
January	..	..	79	82	78	84	87	79	77	76	79	76	76
February	..	..	72	68	74	74	85	70	70	68	67	73	68
March	..	..	69	73	63	76	83	67	60	62	72	79	57
April	..	..	73	81	79	78	87	77	61	66	76	64	63
May	..	..	70	81	..	82	87	81	70	72	79	77	75
June	..	..	84	87	85	86	88	84	85	81	81	81	86
July	..	..	88	87	88	89	94	87	88	87	88	88	85
August	..	..	89	90	89	90	94	88	90	88	84	87	86
September	..	..	86	88	85	88	89	85	84	82	83	87	84
October	..	..	82	83	87	85	86	81	84	85	79	86	77
November	..	..	76	76	75	80	86	70	78	79	71	73	70
December	..	..	80	78	86	86	90	73	80	79	74	79	73
Berhampore.													
Annual Mean	..	..	75	75	75	76	79	74	71	71	76	76	75
January	..	..	74	78	69	74	75	77	68	69	77	77	77
February	..	..	64	61	67	63	71	67	59	51	59	74	66
March	..	..	59	57	56	65	67	53	49	51	65	74	51
April	..	..	66	70	76	69	72	74	50	53	70	57	67
May	..	..	74	75	76	74	81	78	68	67	74	74	73
June	..	..	82	81	85	80	85	83	84	78	79	83	85
July	..	..	86	86	86	86	89	86	83	85	87	89	86
August	..	..	85	85	86	85	86	85	87	85	85	84	85
September	..	..	82	84	80	84	82	80	80	73	85	85	83
October	..	..	77	80	73	78	79	74	79	80	78	76	76
November	..	..	73	71	75	73	81	65	69	76	75	70	71
December	..	..	74	70	75	75	81	66	74	75	75	75	76

\*Mean reading at 8.00 hours.

\*\*Average shown on available data.

## CLIMATE

TABLE 2.7—*concl.*

Per cent.

Station and month			Average** 1945-54	1945*	1946*	1947*	1948*	1949	1950	1951	1952	1953	1954
Gangotri West Bengal—concl.													
Asansol.													
Annual Mean	..	..	72	72	76	82	79	73	69	65	68	70	66
January	..	..	69	73	65	..	78	75	66	61	62	72	70
February	..	..	60	54	66	..	73	68	57	47	51	68	60
March	..	..	50	47	46	..	62	56	..	43	56	54	34
April	..	..	57	60	77	..	63	73	..	..	60	35	33
May	..	..	65	67	73	..	79	74	64	54	65	55	57
June	..	..	77	75	81	..	81	75	77	75	71	77	79
July	..	..	86	88	88	85	90	84	89	83	84	85	86
August	..	..	87	85	89	89	89	84	89	85	87	87	84
September	....	..	84	87	86	85	87	84	81	79	83	84	85
October	..	..	79	85	86	81	82	75	75	80	73	74	75
November	..	..	70	78	..	78	83	62	60	..	65	72	66
December	..	..	68	70	..	74	77	61	64	63	62	73	67
Burdwan.													
Annual Mean	..	..	75	74	80	77	79	76	73	70	73	75	70
January	..	..	70	76	..	70	71	76	70	69	64	68	67
February	..	..	62	75	..	61	66	64	61	53	57	70	61
March	..	..	64	68	57	73	71	64	54	54	68	74	55
April	..	..	68	75	80	75	75	78	55	57	72	54	59
May	..	..	75	78	81	79	78	81	72	68	75	71	67
June	..	..	80	80	85	82	82	79	81	77	75	79	79
July	..	..	85	..	88	87	87	85	86	83	85	87	81
August	..	..	85	..	87	87	87	86	87	83	82	86	82
September	..	..	82	..	83	85	86	84	81	75	80	86	82
October	..	..	80	..	85	79	84	80	83	80	76	75	74
November	..	..	73	..	78	73	82	67	71	75	71	73	65
December	..	..	70	..	74	73	77	63	73	66	68	72	68
Midnapore.													
Annual Mean	..	..	73	77	77	75	82	72	69	69	71	72	64
January	..	..	66	68	66	67	81	76	57	60	59	66	58
February	..	..	62	58	71	56	83	64	54	50	53	72	55
March	..	..	61	68	59	74	69	55	54	51	67	72	44
April	..	..	65	74	78	65	79	73	50	59	68	53	51
May	..	..	72	79	77	73	80	75	70	64	68	69	62
June	..	..	78	83	83	82	81	75	75	75	74	78	76
July	..	..	85	86	87	88	87	83	86	85	87	..	80
August	..	..	86	86	89	88	90	86	86	85	86	88	80
September	..	..	85	90	83	87	91	82	82	81	83	84	85
October	..	..	80	91	87	78	82	79	79	82	78	77	68
November	..	..	70	74	79	69	87	60	69	72	69	69	49
December	..	..	60	72	70	72	79	53	65	64	62	66	56

\*Mean reading at 8.00 hours.

Source : Meteorological Department, Government of India.

\*\*Average shown on available data.

## Latitude, Longitude and Altitude of the district headquarters.

TABLE 2-8.

District			Headquarter			Height above mean sea level (Feet).	Latitude	Longitude.	
							°N	°E	
Burdwan	..	..	..	Burdwan	..	..	106	23°14'	87°51'
Birbhum	..	..	..	Suri	..	..	219	22°55'	87°32'
Bankura	..	..	..	Bankura	..	..	313	23°14'	87°04'
Midnapore	..	..	..	Midnapore	..	..	149	22°25'	87°19'
Howrah	..	..	..	Howrah	..	..	20	22°35'	88°20'
Hooghly	..	..	..	Hooghly*	..	..	27	22°54'	88°24'
24-Parganas	..	..	..	Alipore	..	..	21	22°32'	88°20'
Calcutta	..	..	..	Calcutta	..	..	..	22°34'	88°24'
Nadia	..	..	..	Krishnagar	..	..	48	23°24'	88°31'
Murshidabad	..	..	..	Berhampore	..	..	62	24°08'	88°16'
West Dinajpur	..	..	..	Balurghat	..	..	78	25°13'	88°47'
Malda	..	..	..	Malda	..	..	106	25°02'	88°08'
Jalpaiguri	..	..	..	Jalpaiguri	..	..	271	26°32'	88°43'
Darjeeling	..	..	..	Darjeeling	..	..	7,432	27°03'	88°16'
Cooch Behar	..	..	..	Sadar	..	..	145	26°20'	89°27'

\*The headquarter is Chinsurah for which the particulars are not known.

Sources : (1) Oxford Atlas  
(2) The Calcutta Gazette.

## **Vital Statistics Including Medical Care and Public Health.**

1. Until 1946, the work of collection and compilation of Vital Statistics and Public Health data was done by the Directorate of Public Health and that of medical care by the office of the Surgeon-General. Figures were published separately in the Annual Administration Reports of those two Directorates. Since 1947 the work of both the Directorates has been entrusted upon the newly-formed Directorate of Health Services.

2. Statistics of vital events are collected under the Bengal Birth and Death Registration Act, 1873, which made the registration compulsory throughout the State. The Bengal Public Health Report is one of the oldest Government annual reports and its publication dates back to the year 1868.

3. The series relating to vital events given in this section cover generally a period of ten years. Events are shown by place of occurrence of birth and death and not by the place of residence of the father or of the deceased. Still births are excluded from both birth and death statistics and are shown in a separate table.

4. Birth and death rates are based on the mid-year population estimated on the "Natural increase method". Infant mortality and maternal death rates are, however, calculated on the number of live births and the total number of births respectively.

5. Statistics on morbidity are not included in this volume. These are collected for epidemic diseases only and are published every week.

6. The State is very poor regarding marriage statistics. Hindu marriage requires no registration. Statistics on Hindu marriages are, therefore, not available. This section includes only the number of civil and Muslim marriages and divorces under the Mahomedan Law.

7. Annual Statistics of medical care are limited to data on hospital and dispensary facilities and are compiled from the annual returns furnished by different hospitals and dispensaries of the State. These figures were published in the Annual Report on the working of the hospitals and dispensaries in Bengal till 1946.

8. Unless stated otherwise figures shown in the tables do not include figures for Chandernagore.

### III—VITAL STATISTICS (including Medical Care and Public Health)

#### (i) Vital statistics

Estimated mid-year population of West Bengal by sex, by rural and urban areas.

(Estimated by adding the balance of births and deaths of each year to the estimates of preceding year and corrected in every ten years from the Census Record. Figures for 1951 relates to Census figures)

TABLE 3.1.

					Number.				
Year.					Male.	Female.	Total.	Rural.	Urban.
1944	..	..	..	..	11,460,293	9,690,577	21,150,870	16,858,452	4,292,418
1945	..	..	..	..	11,411,590	9,642,713	21,054,303	16,787,918	4,266,385
1946	..	..	..	..	11,462,327	9,704,525	21,166,852	16,888,967	4,277,885
1947	..	..	..	..	11,497,783	9,737,207	21,235,080	16,962,529	4,272,551
1948	..	..	..	..	11,516,272	9,753,405	21,269,677	17,000,347	4,269,330
1949	..	..	..	..	11,572,698	9,799,050	21,371,748	17,105,794	4,265,954
1950	..	..	..	..	11,612,608	9,831,188	21,443,796	17,150,356	4,284,440
1951	..	..	..	..	13,014,241	11,184,054	24,198,295	18,567,184	5,631,111
1952	..	..	..	..	13,151,097	11,316,921	24,468,018	18,765,606	5,702,412
1953*	..	..	..	..	13,676,147	11,760,177	25,436,324	19,637,400	5,798,924

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Estimated mid-year Population, by district.

(For method of calculation, see note of Table 3.1)

TABLE 3.2.

District.	Number,				
	1944.	1945.	1946.	1947.	1948.
WEST BENGAL	21,150,870	21,054,303	21,166,852	21,235,080	21,269,677
Burdwan	1,907,335	1,901,773	1,912,631	1,923,339	1,926,289
Birbhum	1,053,492	1,043,933	1,043,967	1,037,703	1,038,032
Bankura	1,300,245	1,298,289	1,312,172	1,323,497	1,324,398
Midnapore	3,170,833	3,178,404	3,220,370	3,247,845	3,259,290
Howrah	1,485,571	1,478,524	1,482,355	1,481,428	1,476,026
Hooghly	1,408,528	1,407,378	1,419,258	1,429,806	1,433,350
24-Parganas	3,689,509	3,677,946	3,702,231	3,722,172	3,730,269
Calcutta	2,047,065	2,023,578	2,020,868	2,013,093	2,001,099
Nadia	868,320	862,013	864,584	864,578	866,609
Murshidabad	1,635,495	1,621,463	1,625,376	1,622,714	1,630,475
West Dinajpur	587,061	582,091	582,380	581,870	581,739
Malda	865,165	860,289	863,443	863,558	868,361
Jalpaiguri	758,672	747,649	746,070	749,597	757,356
Darjeeling	373,579	370,973	371,147	373,880	376,384

TABLE 3.2—contd.

District.	Number.				
	1949.	1950.	1951.	1952.	1953.*
WEST BENGAL	21,371,748	21,443,796	24,198,295	24,468,018	25,436,324
Burdwan	1,930,560	1,935,317	2,198,415	2,222,870	2,253,787
Birbhum	1,042,479	1,037,670	1,071,625	1,088,746	1,096,877
Bankura	1,330,239	1,333,525	1,325,101	1,347,534	1,371,446
Midnapore	3,279,614	3,294,890	3,375,245	3,429,839	3,477,880
Howrah	1,483,119	1,473,960	1,612,364	1,619,867	1,629,994
Hooghly	1,431,611	1,444,990	1,558,550	1,575,436	1,596,196
24-Parganas	3,745,649	3,763,687	4,617,772	4,649,183	4,685,804
Calcutta	2,001,533	2,009,759	2,548,803	2,568,764	2,591,778
Nadia	868,983	868,227	1,146,020	1,159,248	1,174,615
Murshidabad	1,647,922	1,655,791	1,721,835	1,752,356	1,784,753
West Dinajpur	585,736	586,339	721,548	727,446	735,274
Malda	878,297	883,660	938,425	947,245	960,995
Jalpaiguri	766,644	773,672	917,038	930,021	944,242
Darjeeling	379,362	382,309	445,534	449,463	454,598
Cooch Behar	..	..	..	..	678,085

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Births (live), Deaths Infant and Maternal deaths and rates in West Bengal.

TABLE 3-3.

Year.	Number.				Rate.			
	Birth.	Total Death.	Infant Death.	Maternal Death.	Per 1000 population.		Per 1000 live births.†	
					Birth.	Death.	Infant death.	Maternal death.
1944	377,376	577,375	74,465	2,943	17.8	27.3	197.3	7.6
1945	457,356	448,564	68,090	3,290	21.7	21.3	148.0	7.0
1946	524,365	414,687	75,148	3,788	24.8	19.6	143.3	7.1
1947	427,755	387,165	61,954	3,074	20.1	18.2	144.8	7.0
1948	453,564	385,270	61,979	3,938	21.3	18.1	136.8	8.5
1949	477,813	372,559	63,439	4,113	22.4	17.4	132.8	8.4
1950	434,258	358,878	56,374	2,872	20.3	16.7	129.8	6.6
1951	530,874	314,218	58,140	3,182	21.9	13.0	109.5	5.9
1952	565,180	265,446	56,209	3,268	23.1	10.8	99.6	5.7
1953*	577,398	260,187	54,302	3,329	22.7	10.2	94.0	5.7

†Births indicate Live-births plus Still-births.

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Births (live) by sex, excess of Births over Deaths and rates in West Bengal.

TABLE 3-4.

Year.	Number of Births.			Number of male births per 1000 live-female births.	Excess of births over deaths.	Rate per 1000 population.		
	Total.	Male.	Female.			Birth.	Death.	Excess of birth.
1944	377,376	196,160	181,216	1,082	—199,999	17.8	27.3	—9.5
1945	457,356	238,516	218,840	1,090	8,792	21.7	21.3	0.4
1946	524,365	271,868	252,497	1,077	109,078	24.8	19.6	5.2
1947	427,755	222,184	205,571	1,081	40,590	20.1	18.2	1.9
1948	453,564	235,710	217,854	1,082	68,294	21.3	18.1	3.2
1949	477,813	247,959	229,854	1,079	105,254	22.4	17.4	5.0
1950	434,258	226,483	207,775	1,090	75,380	20.3	16.7	3.6
1951	530,874	276,176	254,698	1,084	216,656	21.0	13.0	9.0
1952	565,180	294,149	271,031	1,027	299,734	23.1	10.8	12.2
1953*	577,398	300,177	277,221	1,093	317,211	22.7	10.2	12.5

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Deaths and death rates per 1,000 population by sex and age group in West Bengal, 1953.

TABLE 3-5.

Age group.	Male.		Female.	
	Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.
Below 1 month—				
Within 24 hours ..				
1 day to 1 week ..				
1 week to 1 month ..				
1 month to 3 months	29,874	99.6	24,428	88.1
3 months to 6 months				
6 months to 1 year ..				
1 year—under 5 years ..	17,312	15.2	17,048	14.5
5 years—under 10 years	6,613	4.1	5,971	4.3
10 years—under 15 years	3,838	2.4	3,248	2.2
15 years—under 20 years	4,204	3.2	6,859	5.6
20 years—under 30 years	11,008	4.2	14,947	7.0
30 years—under 40 years	12,425	5.8	10,858	6.8
40 years—under 50 years	13,782	9.2	8,698	7.5
50 years—under 60 years	14,575	16.7	9,643	12.9
60 years and upwards ..	24,721	36.2	20,435	32.1

Source : Directorate of Health Services, West Bengal.

Infant deaths and rates by sex in rural and urban areas in West Bengal.

TABLE 3-6.

Year.	Infant death.				Infant death rate per 1,000 live births.			
	Rural.	Urban.	Male.	Female.	Rural.	Urban.	Male.	Female.
1944 .. ..	58,877	15,598	39,221	25,244	180.2	306.5	199.9	194.5
1945 .. ..	55,052	12,038	36,397	21,693	140.1	221.9	152.6	144.8
1946 .. ..	61,748	13,400	40,755	24,393	135.9	191.5	149.9	136.2
1947 .. ..	47,892	14,062	33,335	28,569	133.0	206.2	150.3	139.0
1948 .. ..	45,857	16,122	33,578	28,401	121.8	209.2	142.5	130.4
1949 .. ..	48,125	15,314	33,976	29,463	122.6	179.3	137.0	128.2
1950 .. ..	39,246	17,128	30,568	25,806	112.4	201.2	135.0	124.2
1951 .. ..	39,622	18,518	31,686	26,454	98.1	175.6	114.7	103.9
1952 .. ..	39,214	17,085	30,932	25,867	96.0	156.3	105.2	93.6
1953* .. ..	37,625	16,677	29,874	24,428	81.0	147.9	99.5	88.1

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.



## VITAL STATISTICS

Excess of births over deaths and rates per 1,000 population by district.

TABLE 3-7.

District.	Number.									
	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953*
Excess of birth over death.										
West Bengal ..	-199,999	8,792	109,078	40,590	68,294	105,254	75,380	216,656	299,734	317,211
Burdwan ..	-13,294	2,448	13,324	5,202	2,327	7,595	5,130	21,244	28,680	304,13
Birbhum ..	-19,609	-5,321	-1,355	-4,040	3,250	1,904	-2,979	13,014	22,278	23,822
Bankura ..	-7,324	5,250	15,100	2,929	2,951	6,780	3,937	16,031	23,841	26,397
Midnapore ..	-13,832	27,688	36,986	14,290	17,248	18,417	21,277	47,228	51,171	54,144
Howrah ..	-11,999	-2,233	2,266	-2,766	-3,925	-380	448	4,185	10,322	9,450
Hooghly ..	-775	2,921	12,887	7,185	4,240	7,159	7,017	15,145	19,811	22,168
24 Parganas ..	-32,775	6,140	26,234	13,057	12,763	16,719	18,412	27,186	36,215	38,773
Calcutta ..	-30,914	-14,150	-2,726	-7,031	-7,836	5,313	-3,993	11,353	21,219	24,586
Nadia ..	-14,028	-917	1,007	1,360	2,703	1,643	744	9,482	14,827	14,009
Murshidabad ..	-27,793	-4,191	748	1,108	13,440	15,114	11,655	28,218	31,630	30,048
West Dinajpur ..	-3,988	-3,262	1,322	-940	1,501	4,334	-595	2,305	8,457	7,000
Malda ..	-9,189	692	668	2,325	8,198	8,433	5,555	6,204	12,099	13,215
Jalpaiguri ..	-11,199	-5,632	1,681	5,645	8,730	8,892	6,287	11,237	14,281	12,974
Darjeeling ..	-3,885	-641	1,445	2,930	2,564	3,327	2,485	2,041	4,003	4,830
Cooch Behar ..	..	..	..	..	..	..	..	..	..	4,907

TABLE 3-7—concl'd.

Rate per 1,000 population.										
West Bengal	-9.5	0.4	5.2	1.9	3.2	4.9	3.5	9.0	12.2	12.5
Burdwan ..	-7.0	1.8	6.9	2.7	1.2	3.9	2.7	9.7	12.9	13.5
Birbhum ..	-18.5	-5.1	-1.3	-4.5	3.1	1.4	-2.9	12.1	20.5	21.7
Bankura ..	-5.6	4.0	11.6	2.2	2.2	5.1	3.0	12.8	17.7	19.2
Midnapore ..	-4.3	8.7	11.5	4.4	5.3	5.6	6.5	14.0	14.9	15.6
Howrah ..	-8.1	-1.5	1.6	-1.9	-2.7	-0.3	0.3	2.6	6.4	5.8
Hooghly ..	-0.6	2.0	9.1	5.0	3.0	5.0	4.9	9.7	12.6	13.9
24 Parganas ..	-8.9	1.7	7.0	3.8	3.4	4.5	4.9	5.9	7.8	8.3
Calcutta ..	-15.1	-7.0	-1.4	-3.9	-3.9	2.7	-2.0	4.5	8.3	9.5
Nadia ..	-16.1	-1.1	1.2	1.6	3.2	1.9	0.9	8.3	12.8	13.7
Murshidabad ..	-17.0	-2.6	0.4	0.7	8.8	9.2	7.0	16.4	18.0	16.8
West Dinajpur ..	-6.7	-5.6	2.3	-1.7	2.6	7.4	-1.0	3.2	11.6	9.5
Malda ..	-10.6	0.8	0.8	2.7	9.4	9.6	6.3	4.6	12.8	13.8
Jalpaiguri ..	-14.8	-7.6	2.2	7.5	11.5	11.6	8.1	12.2	15.4	13.7
Darjeeling ..	-10.4	-1.7	3.9	7.9	6.8	8.8	6.5	6.6	10.9	9.6
Cooch Behar ..	..	..	..	..	..	..	..	..	..	7.2

\*Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Live-births and rates per 1,000 population, by district.

TABLE 3-8.

District.	Number.									
	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953*.
Live-birth.										
West Bengal ..	377,376	457,356	524,305	427,755	453,504	477,813	434,258	530,874	565,180	577,898
Burdwan ..	35,357	38,797	48,843	40,816	37,171	40,115	35,543	40,467	50,536	51,323
Birbhum ..	21,691	24,026	30,406	22,257	26,247	26,588	20,431	31,790	35,631	36,016
Bankura ..	24,160	31,163	38,430	29,471	27,480	29,945	25,421	34,331	39,044	41,435
Midnapore ..	65,792	85,249	90,265	71,924	76,521	73,366	74,704	90,268	91,180	88,471
Howrah ..	27,817	26,580	26,775	21,547	20,572	21,687	21,337	24,477	26,800	25,607
Hooghly ..	28,610	28,892	35,086	30,039	26,504	27,304	26,254	31,425	33,936	36,028
24-Parganas ..	51,043	63,918	74,574	59,133	61,808	64,172	60,584	67,624	72,722	73,413
Calcutta ..	21,931	27,728	33,411	33,204	40,342	47,175	48,203	58,846	59,641	62,631
Nadia ..	16,740	23,834	25,838	21,194	21,795	20,790	17,595	23,540	25,102	24,815
Murshidabad ..	29,123	44,426	47,534	34,980	42,026	43,680	37,242	49,864	48,668	47,307
West Dinajpur ..	14,591	13,043	17,698	13,816	14,384	17,708	13,010	15,325	19,131	17,450
Malda ..	16,162	20,228	19,024	13,528	20,379	21,097	18,020	18,372	21,352	23,416
Jalpaiguri ..	16,116	18,575	25,101	24,385	26,897	27,093	24,685	27,268	29,574	23,126
Darjeeling ..	7,643	10,297	10,480	11,461	11,318	11,593	11,229	11,237	11,863	11,078
Cooch Behar ..	..	..	..	..	..	..	..	..	..	10,287

TABLE 3-8—concl'd.

Rate per 1,000 population.										
West Bengal ..	17.8	21.7	24.8	20.1	21.3	22.4	20.3	21.9	23.1	23.7
Burdwan ..	18.5	20.4	25.5	21.2	19.3	20.8	18.4	21.1	22.7	23.6
Birbhum ..	20.6	23.6	29.1	21.4	25.3	25.5	19.7	29.7	32.7	33.6
Bankura ..	18.6	24.0	29.3	22.8	20.8	22.5	19.1	25.9	29.0	30.2
Midnapore ..	20.7	26.8	28.0	22.1	23.5	23.9	22.7	26.7	26.6	26.4
Howrah ..	18.7	18.0	18.1	14.5	13.9	14.6	14.5	15.2	16.5	15.8
Hooghly ..	20.8	20.5	24.7	21.0	18.5	19.4	18.2	20.2	21.5	22.6
24-Parganas ..	14.0	17.4	20.1	15.9	16.6	17.1	16.1	14.6	15.6	15.7
Calcutta ..	10.7	13.7	16.5	16.5	20.2	23.6	24.0	23.1	23.2	24.2
Nadia ..	19.3	27.6	29.9	24.5	25.1	23.9	20.3	20.5	21.7	21.1
Murshidabad ..	17.8	27.4	29.2	21.6	25.8	26.5	22.5	29.0	27.6	26.5
West Dinajpur ..	24.9	22.4	30.4	23.7	24.7	30.2	23.2	21.2	26.3	23.7
Malda ..	18.7	23.5	23.1	15.7	23.5	24.0	20.4	19.6	23.5	24.4
Jalpaiguri ..	21.2	24.8	33.6	32.5	35.5	35.3	31.9	29.7	31.8	29.3
Darjeeling ..	20.5	27.8	28.2	30.7	30.1	30.5	29.4	25.2	26.4	24.4
Cooch Beha ..	..	..	..	..	..	..	..	..	..	15.2

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Live-births and rates per 1,000 population in rural and urban areas, by district.

TABLE 3-9.

District.	Number.									
	1949.		1950.		1951.		1952.		1953*	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
Live-birth.										
West Bengal ..	392,407	85,406	349,130	85,128	425,424	105,450	456,228	108,052	464,611	112,787
Burdwan ..	38,062	2,053	33,472	2,071	44,080	2,387	48,240	2,296	49,199	2,199
Birbhum ..	26,511	77	20,313	118	31,332	448	34,972	659	35,303	713
Bankura ..	29,322	623	24,911	510	33,351	1,030	38,080	964	40,307	1,128
Midnapore ..	76,800	1,566	73,166	1,533	88,054	2,214	89,014	2,166	89,044	2,427
Howrah ..	14,602	7,085	14,943	6,394	15,772	8,705	17,474	9,326	16,252	9,445
Hooghly ..	21,546	6,218	20,279	5,975	24,478	6,947	26,671	7,265	27,536	8,492
24-Parganas ..	51,585	12,537	49,076	11,508	52,955	14,669	56,682	16,040	59,010	14,403
Calcutta ..	—	47,175	—	48,203	—	58,846	—	59,641	—	62,631
Nadia ..	18,238	2,552	14,645	2,950	19,068	3,572	20,980	4,122	20,844	3,971
Murshidabad ..	40,889	2,791	34,498	2,744	46,627	3,237	45,708	2,980	45,068	2,139
West Dinajpur ..	17,708	..	13,010	..	15,325	..	18,925	206	17,043	407
Malda ..	20,390	707	17,270	744	17,460	912	20,734	618	21,945	1,471
Jalpaiguri ..	26,522	571	23,823	802	26,433	835	28,598	976	27,211	916
Darjeeling ..	10,192	1,401	9,718	1,511	9,589	1,648	10,150	1,713	9,294	1,784
Cooch Behar ..	..	..	..	..	..	..	..	..	9,555	732

TABLE 3-9—concl'd.

Rate per 1,000 population.										
West Bengal ..	22.9	20.0	20.3	19.9	22.9	18.7	24.3	19.1	23.7	19.4
Burdwan ..	21.7	11.8	19.0	11.9	22.3	10.9	24.1	10.4	24.2	9.7
Birbhum ..	25.6	4.9	19.9	7.6	30.6	9.3	33.6	13.6	33.7	14.7
Bankura ..	23.5	7.3	20.0	6.0	26.9	12.0	30.2	11.2	31.4	13.0
Midnapore ..	24.1	16.7	22.9	16.4	26.9	22.6	26.7	21.8	25.5	24.2
Howrah ..	13.6	17.7	13.9	16.1	14.1	17.5	15.5	18.8	14.3	19.0
Hooghly ..	18.8	21.2	17.6	20.3	20.2	20.1	21.7	20.8	22.1	24.1
24-Parganas ..	17.9	14.5	17.0	13.2	15.9	11.4	16.9	12.4	17.4	11.1
Calcutta ..	—	23.6	—	24.0	—	23.1	—	23.2	—	24.2
Nadia ..	24.3	21.7	19.5	25.0	21.0	13.2	21.8	20.7	21.4	19.7
Murshidabad ..	29.7	24.4	22.4	23.8	29.4	23.9	23.3	21.6	27.4	15.4
West Dinajpur ..	30.2	..	22.2	..	21.2	..	27.3	6.1	24.3	12.0
Malda ..	24.0	25.1	20.2	26.0	19.3	25.6	22.3	17.1	23.6	39.7
Jalpaiguri ..	35.9	20.9	31.9	31.4	30.2	30.2	32.2	23.4	30.2	21.7
Darjeeling ..	30.5	31.0	29.7	27.4	27.3	17.4	23.6	18.0	25.9	18.6
Cooch Behar ..	..	..	..	..	..	..	..	..	15.3	14.0

Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Live-births and sex ratio at birth, by district.

TABLE 3-10.

District.	Number.									
	1949.		1950.		1951.		1952.		1953*	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Live-birth.										
WEST BENGAL ..	247,959	229,854	226,488	207,775	276,176	254,698	294,149	271,031	300,177	277,221
Burdwan ..	20,761	19,354	18,418	17,126	24,041	22,426	26,250	24,286	26,611	24,717
Birbhum ..	13,672	12,016	10,499	9,932	16,539	15,241	18,380	17,251	18,484	17,582
Bankura ..	15,597	14,348	13,187	12,234	17,843	16,538	19,884	19,100	21,285	20,150
Midnapore ..	40,573	37,793	38,783	35,971	46,888	43,580	47,593	43,587	45,845	42,626
Howrah ..	11,476	10,211	11,426	9,011	12,819	11,658	14,199	12,601	13,315	12,382
Hooghly ..	14,570	13,234	13,864	12,390	16,481	14,944	17,866	16,070	18,876	17,152
24-Parganas ..	33,564	30,608	32,186	28,398	35,806	31,818	38,728	33,994	38,847	34,566
Calcutta ..	24,466	22,709	24,881	23,322	30,146	28,700	30,764	28,877	32,592	30,039
Nadia ..	10,787	10,003	9,206	8,389	12,290	11,250	13,123	11,979	12,867	11,948
Murshidabad ..	22,665	21,015	19,283	17,959	25,973	23,891	25,202	23,466	24,535	22,673
West Dinajpur ..	9,085	8,623	6,795	6,215	8,086	7,239	9,777	9,354	9,082	8,368
Malda ..	11,182	9,965	9,498	8,522	9,765	8,607	11,384	9,898	12,392	11,024
Jalpaiguri ..	13,725	13,368	12,695	11,900	13,983	13,285	14,988	14,586	14,334	13,792
Darjeeling ..	5,886	5,707	5,812	5,417	5,716	5,521	6,011	5,852	5,769	5,309
Cooch-Bihar ..	..	..	..	..	..	..	..	..	5,344	4,943

TABLE 3-10—concl'd.

## Sex ratio of birth.

WEST BENGAL ..	51.0	48.1	52.2	47.8	52.0	48.0	52.0	48.0	52.0	48.0
Burdwan ..	51.8	48.2	51.8	48.2	51.7	48.3	51.9	48.1	51.8	48.2
Birbhum ..	51.4	48.6	51.4	48.6	52.0	48.0	51.6	48.4	51.3	48.7
Bankura ..	52.1	47.9	51.9	48.1	51.9	48.1	50.9	49.1	51.4	48.6
Midnapore ..	51.8	48.2	51.8	48.2	51.7	48.3	52.2	47.8	51.8	48.2
Howrah ..	52.9	47.1	53.6	46.4	52.4	47.6	53.0	47.0	51.8	48.2
Hooghly ..	52.4	47.6	52.8	47.2	52.4	47.6	52.6	47.4	52.4	47.6
24-Parganas ..	52.3	47.7	53.1	46.9	52.9	47.1	53.2	46.8	52.9	47.1
Calcutta ..	51.9	48.1	51.6	48.4	51.2	48.8	51.6	48.4	52.0	48.0
Nadia ..	51.9	48.1	52.3	47.7	52.2	47.8	52.3	47.7	51.9	48.1
Murshidabad ..	51.9	48.1	51.8	48.2	52.1	47.9	51.8	48.2	52.0	48.0
West Dinajpur ..	51.3	48.7	52.2	47.8	52.8	47.2	51.1	48.9	52.0	48.0
Malda ..	52.8	47.2	52.7	47.3	53.2	46.8	53.3	46.7	52.9	47.1
Jalpaiguri ..	50.7	49.3	51.4	48.6	51.3	48.7	50.7	49.3	51.0	49.0
Darjeeling ..	50.8	49.2	51.8	48.2	50.9	49.1	50.7	49.3	52.9	48.1
Cooch-Bihar ..	..	..	..	..	..	..	..	..	51.9	48.1

\*Including Cooch Bihar.

Source: Directorate of Health Services, West Bengal.

## Deaths and rates per 1,000 population by district.

TABLE 3-11.

TABLE 3-11.											Number.
District.		1944.	1945.	1946.	1947.	1948.	1949	1950.	1951.	1952.	1953.*
Death.											
WEST BENGAL	..	577,875	448,564	414,687	387,165	385,270	372,559	358,878	314,218	265,446	260,187
Burdwan	..	48,651	36,349	35,519	35,614	34,844	32,520	30,413	25,223	21,856	20,915
Birbhum	..	41,300	29,947	31,761	26,908	22,997	24,680	23,410	18,766	13,353	12,194
Bankura	..	31,484	26,013	23,234	26,542	24,529	23,156	21,484	17,450	15,203	15,006
Midnapore	..	79,124	57,561	58,279	57,634	59,273	59,949	53,427	43,040	40,009	34,327
Howrah	..	39,616	23,813	24,509	24,313	24,497	22,076	20,889	20,292	16,478	16,247
Hooghly	..	29,385	35,971	22,199	22,904	22,284	20,645	19,237	16,280	14,125	13,566
24-Parganas	..	34,418	57,778	46,340	45,176	49,105	47,453	42,172	40,439	36,507	34,649
Calcutta	..	52,845	41,878	36,137	41,135	43,178	41,862	52,196	47,493	38,422	34,045
Nadia	..	30,768	24,751	24,831	19,834	19,032	19,147	16,851	14,078	10,275	9,906
Murshidabad	..	56,916	48,617	46,791	33,874	28,546	23,566	25,587	21,646	17,034	17,159
West Dinajpur	..	18,574	16,305	16,376	14,762	12,883	13,374	13,605	13,020	10,674	10,450
Malda	..	25,351	19,536	19,256	11,203	12,181	12,664	12,465	12,164	9,253	10,171
Jalpaiguri	..	27,315	24,207	23,420	18,740	18,167	18,201	18,398	16,031	15,293	15,152
Darjeeling	..	11,528	10,938	9,035	8,531	8,754	8,266	8,744	8,296	6,960	6,698
Cooch Behar	..	..	..	..	..	..	..	..	..	..	3,360

TABLE 3-11—conold.

Rate per 1,000 population.											
WEST BENGAL	27.3	21.3	19.6	18.2	18.1	17.4	16.7	13.0	10.8	10.2	
Burdwan	25.5	19.1	18.6	18.5	18.1	16.8	15.7	11.5	9.8	9.3	
Birbhum	39.1	23.7	30.4	25.0	22.2	23.7	22.6	17.5	12.2	11.1	
Bankura	24.2	20.0	17.7	20.1	18.5	17.4	16.1	13.2	11.3	11.0	
Midnapore	25.0	18.1	16.5	17.7	18.2	18.3	16.2	12.8	11.7	9.9	
Howrah	26.8	19.5	16.5	16.4	16.6	14.9	14.2	12.6	10.2	10.6	
Hooghly	20.9	13.5	15.6	16.0	15.6	14.4	13.3	10.4	9.0	8.7	
24-Parganas	22.9	15.7	13.1	12.1	13.2	12.7	11.2	8.8	7.9	7.4	
Calcutta	25.8	20.7	17.9	20.4	24.1	20.9	26.0	18.6	15.0	14.7	
Nadia	35.4	23.7	23.7	22.0	22.0	22.0	19.4	12.3	8.9	8.6	
Murshidabad	34.8	30.0	28.8	20.9	17.5	17.3	15.5	12.6	9.7	9.6	
West Dinajpur	31.6	23.0	23.1	25.4	22.1	22.8	23.2	18.0	14.7	14.2	
Malda	29.3	22.7	22.3	13.0	14.0	14.4	14.1	13.0	9.8	10.6	
Jalpaiguri	36.0	32.4	31.4	25.0	24.0	23.7	23.8	17.5	16.4	16.0	
Darjeeling	30.9	29.5	24.3	22.8	23.3	21.8	22.9	18.6	15.5	14.7	
Cooch Behar	..	..	..	..	..	..	..	..	..	..	7.9

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Deaths and rates per 1,000 population in rural and urban areas, by district.

TABLE 3-12.

District.	Number.									
	1949.		1950.		1951.		1952.		1953.*	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
<b>Death.</b>										
WEST BENGAL ..	297,411	75,148	270,473	88,405	232,753	81,465	198,087	67,359	198,672	66,515
Burdwan ..	30,872	1,648	28,660	1,753	23,605	1,618	20,510	1,337	10,694	1,231
Birbhum ..	24,542	138	23,267	143	18,525	241	12,925	423	11,950	244
Bankura ..	22,522	684	20,827	657	16,911	539	14,853	350	11,640	398
Midnapore ..	58,345	1,604	51,915	1,512	41,840	1,200	38,994	1,015	33,292	1,015
Howrah ..	12,580	9,496	10,439	10,450	10,165	10,127	7,810	8,668	7,814	8,433
Hooghly ..	16,251	4,394	14,488	4,749	12,359	3,021	10,479	2,646	10,506	3,359
24-Parganas ..	37,843	9,610	31,662	10,510	29,317	11,122	27,034	9,473	25,355	9,295
Calcutta ..	—	41,862	—	52,106	—	47,403	—	38,422	—	38,045
Nadia ..	17,024	2,123	14,402	2,440	12,203	1,875	9,088	1,187	8,629	1,277
Murshidabad ..	26,932	1,634	23,808	1,689	20,263	1,383	15,952	1,086	16,070	1,089
West Dinajpur ..	13,374	—	13,605	—	13,020	—	10,602	72	10,209	151
Malda ..	12,378	286	12,133	332	11,903	261	9,105	148	9,929	242
Jaipalguri ..	17,719	482	17,789	609	15,534	497	14,832	461	14,688	464
Darjeeling ..	7,029	1,237	7,888	1,356	7,108	1,188	5,894	1,066	5,596	1,102
Cooch-Bihar ..	..	..	..	..	..	..	..	..	5,220	180

TABLE 3-12 *concl.*

## Rate per 1,000 population.

WEST BENGAL ..	17.4	17.6	15.8	20.6	12.5	14.5	10.6	11.8	9.9	11.5
Burdwan ..	17.6	9.5	16.8	10.1	11.9	7.4	10.2	6.1	9.7	5.5
Birbhum ..	23.9	8.9	22.8	9.2	18.1	5.0	12.4	8.9	11.4	5.0
Bankura ..	16.1	7.5	16.7	7.7	13.6	6.3	11.8	4.0	11.4	4.6
Midnapore ..	16.3	17.1	16.2	16.1	12.8	12.2	11.7	10.3	9.9	10.4
Howrah ..	11.7	23.7	9.7	26.4	9.1	20.4	6.9	17.5	6.9	17.0
Hooghly ..	14.2	15.0	12.6	16.1	10.2	11.3	8.5	10.4	8.4	9.5
24-Parganas ..	13.2	11.1	10.9	12.1	8.8	8.6	8.0	7.3	7.5	7.1
Calcutta ..	—	20.9	—	26.0	—	18.6	—	15.0	—	14.7
Nadia ..	22.7	16.0	19.2	20.8	12.8	9.6	9.5	6.0	8.9	6.3
Murshidabad ..	17.6	14.3	15.5	14.6	12.8	10.2	9.9	7.9	9.8	7.3
West Dinajpur ..	22.8	—	23.2	—	18.0	—	15.3	2.1	14.7	4.5
Malda ..	14.6	10.1	14.2	11.6	13.2	7.4	10.0	4.1	10.7	6.5
Jaipalguri ..	24.0	17.7	23.8	23.2	17.7	12.0	16.7	11.0	16.3	11.0
Darjeeling ..	21.0	27.4	22.6	24.6	20.2	13.6	16.6	11.3	15.6	11.5
Cooch-Bihar ..	..	..	..	..	..	..	..	..	8.3	3.1

\*Including Cooch Bihar.

Source : Directorate of Health Services, West Bengal.

VITAL STATISTICS

Deaths and rates per 1,000 population, by sex and by district.

TABLE 3-13.

District		Number.									
		1949.		1950.		1951.		1952.		1953.*	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Death.											
WEST BENGAL	..	190,116	182,448	186,785	172,143	165,415	148,803	141,609	123,777	138,052	122,185
Burdwan	..	16,453	16,067	15,806	14,607	13,393	11,830	11,757	10,099	11,002	9,553
Birbhum	..	12,244	12,436	11,818	11,592	9,696	9,070	7,032	6,321	6,362	5,842
Bankura	..	11,779	11,377	11,253	10,231	9,196	8,254	8,254	6,949	7,973	7,064
Midnapore	..	29,722	30,227	27,093	26,334	22,133	20,907	20,674	19,335	17,949	16,378
Howrah	..	11,353	10,723	10,959	9,930	10,720	9,572	8,942	7,536	8,642	7,605
Hooghly	..	10,560	10,085	9,993	9,239	8,693	7,587	7,696	6,429	7,468	6,397
24-Parganas	..	24,703	22,760	22,312	19,860	21,537	18,902	19,830	16,677	18,868	15,772
Calcutta	..	22,523	19,339	27,350	24,846	25,209	22,224	20,663	17,759	20,517	17,028
Nadia	..	9,493	9,654	8,641	8,210	7,464	6,614	5,442	4,833	5,281	4,625
Murshidabad	..	14,346	14,220	13,406	12,181	11,316	10,330	9,158	7,880	9,143	8,016
West Dinajpur	..	6,906	6,468	7,192	6,413	6,924	6,096	5,630	5,044	5,484	4,966
Malda	..	6,648	6,016	6,814	5,651	6,527	5,637	5,130	4,123	5,293	4,978
Jalpaiguri	..	9,171	9,030	9,492	8,906	8,340	7,691	7,341	7,452	7,791	7,361
Darjeeling	..	4,215	4,051	4,601	4,143	4,207	4,039	3,620	3,340	3,438	3,210
Cooch Behar	..	..	..	..	..	..	..	..	..	2,740	2,640

TABLE 3-13—concl'd.

Rate per 1,000 population.										
WEST BENGAL	16.4	18.6	16.1	17.5	12.7	13.3	10.8	10.9	10.1	10.4
Burdwan	16.1	17.6	15.5	16.0	11.5	11.4	10.0	9.6	9.3	9.3
Birbhum	23.4	24.0	22.7	22.5	17.8	17.2	12.7	11.8	11.8	11.0
Bankura	17.5	17.3	16.7	15.5	13.8	12.6	12.1	10.4	11.5	10.4
Midnapore	17.7	18.9	16.1	16.4	12.8	12.7	11.8	11.5	10.1	9.6
Howrah	13.7	16.4	13.3	15.3	12.0	13.3	10.0	10.4	9.6	10.4
Hooghly	13.3	15.2	12.9	13.3	10.5	10.4	9.2	8.7	8.8	8.5
24-Parganas	12.1	13.4	10.3	11.6	8.6	8.9	7.9	7.3	7.4	7.3
Calcutta	16.2	31.6	19.6	40.2	15.6	24.0	12.7	19.0	12.5	18.6
Nadia	21.1	23.1	19.2	19.6	12.6	11.9	9.1	8.6	8.7	8.1
Murshidabad	17.3	17.4	16.1	14.3	13.0	12.2	10.3	9.1	10.1	9.1
West Dinajpur	22.9	22.8	23.3	23.0	13.0	13.1	14.5	14.3	14.0	14.4
Malda	15.1	13.7	15.4	12.3	13.7	12.2	10.6	8.3	10.3	10.3
Jalpaiguri	22.1	25.7	22.7	25.1	16.6	13.5	15.4	17.7	15.1	17.2
Darjeeling	21.0	22.7	22.7	23.0	17.6	19.3	15.0	16.0	14.3	15.2
Cooch Behar	..	..	..	..	..	..	..	..	7.5	8.5

## VITAL STATISTICS

## Infant deaths and rates per 1,000 live-births, by district.

TABLE 3-14.

										Number.	
District.		1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.*
Infant death.											
WEST BENGAL	..	74,465	68,090	75,148	61,954	61,970	63,430	56,374	58,140	56,209	51,802
Burdwan	..	6,581	5,433	6,815	6,025	5,510	5,517	4,602	4,744	5,093	4,611
Birbhum	..	5,430	4,795	6,198	4,147	4,270	4,851	3,420	3,723	3,747	3,343
Bankura	..	4,282	3,924	4,746	4,331	3,852	3,875	3,100	3,187	3,406	3,126
Midnapore	..	8,933	9,412	9,170	8,098	7,720	9,005	7,825	7,179	7,116	6,122
Howrah	..	6,031	4,480	4,455	3,746	3,757	3,829	3,652	3,956	3,565	3,838
Hooghly	..	4,262	3,695	3,946	3,607	3,121	3,122	2,781	2,719	2,730	3,012
24-Parganas	..	8,529	7,148	7,768	6,649	6,523	6,117	5,373	5,841	5,616	5,374
Calcutta	..	9,429	8,004	8,133	8,942	10,435	9,531	11,259	11,947	10,887	10,096
Nadia	..	3,938	4,008	4,815	3,218	3,262	3,188	2,067	2,455	2,076	1,866
Murshidabad	..	5,730	7,570	7,720	4,655	4,679	5,320	4,149	4,605	4,074	3,633
West Dinajpur	..	3,204	2,563	2,934	2,197	2,024	2,453	1,960	1,852	1,970	2,107
Malda	..	2,710	2,415	2,547	1,344	1,736	2,071	1,864	1,958	1,697	2,059
Jalpaiguri	..	4,066	3,443	4,686	3,674	3,830	3,329	3,063	2,886	3,208	2,939
Darjeeling	..	1 340	1,200	1,215	1,321	1,260	1,231	1,259	1,088	1,114	1,076
Cooch Behar	..	..	..	..	..	..	..	..	..	..	1,100

TABLE 3-14—concl'd.

Rate per 1,000 live-births.											
WEST BENGAL	..	107.3	148.0	143.3	144.8	136.6	132.8	129.8	109.5	99.6	94.0
Burdwan	..	186.1	140.0	139.5	147.6	148.2	137.5	129.5	102.1	100.8	89.8
Birbhum	..	250.3	194.7	203.8	186.3	162.7	182.5	167.4	117.1	105.2	92.8
Bankura	..	177.2	125.9	123.5	147.0	140.2	129.4	121.0	92.7	87.2	75.4
Midnapore	..	135.8	110.4	101.6	112.6	100.9	114.9	104.7	79.5	78.0	69.2
Howrah	..	216.8	163.5	166.4	173.0	182.6	176.6	171.2	161.6	133.0	149.4
Hooghly	..	149.0	127.9	112.5	120.1	117.5	112.3	105.9	86.5	80.4	83.6
24-Parganas	..	165.2	111.8	104.2	112.4	105.4	95.3	88.7	86.4	77.2	73.2
Calcutta	..	429.0	288.7	243.4	269.3	258.7	202.0	233.6	203.0	182.5	161.2
Nadia	..	235.2	168.2	186.4	151.8	149.7	153.3	117.5	104.3	82.7	75.2
Murshidabad	..	196.8	170.4	162.4	133.1	111.3	121.8	111.4	92.4	83.7	77.0
West Dinajpur	..	219.6	196.5	165.8	159.0	140.7	138.5	150.7	120.8	103.0	120.7
Malda	..	167.7	119.4	127.8	99.3	85.2	98.2	103.4	106.6	79.5	87.9
Jalpaiguri	..	232.3	185.4	186.7	150.7	142.4	122.0	124.1	105.8	108.5	104.5
Darjeeling	..	176.3	116.5	115.9	115.3	111.3	106.2	112.1	96.8	93.0	97.1
Cooch Behar	..	..	..	..	..	..	..	..	..	..	106.9

\*Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.



## VITAL STATISTICS

Infant deaths and rates per 1,000 live-births, in rural and urban areas, by district.

TABLE 3-15.

District.	Number.									
	1949.		1950.		1951.		1952.		1953.*	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
<b>Infant death.</b>										
WEST BENGAL ..	48,125	15,814	39,246	17,128	39,622	18,518	39,214	17,085	37,025	16,677
Burdwan ..	5,376	141	4,443	159	4,582	162	4,944	149	4,482	129
Birbhum ..	4,843	8	3,419	1	3,089	34	3,078	69	3,317	26
Bankura ..	3,816	59	3,069	31	3,126	61	3,371	35	3,091	35
Midnapore ..	8,840	165	7,710	115	7,080	99	7,006	110	5,996	126
Howrah ..	1,138	2,391	1,196	2,456	1,212	2,744	1,016	2,549	1,071	2,767
Hooghly ..	2,462	660	2,012	769	1,982	737	1,937	798	2,160	852
24-Parganas ..	4,381	1,736	3,616	1,757	3,671	2,170	3,546	2,070	3,307	2,067
Calcutta ..	—	9,531	—	11,250	—	11,947	—	10,887	—	10,096
Nadia ..	2,981	207	1,806	171	2,307	148	1,943	133	1,707	159
Murshidabad ..	5,100	220	3,976	173	4,399	206	3,973	101	3,481	152
West Dinajpur ..	2,453	—	1,960	—	1,852	—	1,966	4	2,085	22
Malda ..	2,031	40	1,810	54	1,901	57	1,670	27	2,009	59
Jalpaiguri ..	3,311	18	3,042	21	2,880	6	3,202	6	2,937	2
Darjeeling ..	1,093	138	1,097	162	941	147	962	152	928	148
Cooch Behar ..	..	..	..	..	..	..	..	..	1,054	46

TABLE 3-15—concl'd.

Rate per 1,000 live-births.										
WEST BENGAL ..	122.0	179.3	112.4	201.2	98.1	175.6	88.0	156.8	81.0	147.9
Burdwan ..	141.2	98.7	132.7	79.8	103.9	67.9	102.5	64.9	91.1	60.6
Birbhum ..	182.7	103.9	168.3	8.5	117.7	75.9	105.2	104.7	94.0	36.5
Bankura ..	130.1	94.7	123.2	60.8	93.7	59.2	88.5	36.3	76.7	31.0
Midnapore ..	115.1	105.4	105.4	74.8	80.4	44.7	78.7	50.8	69.7	51.9
Howrah ..	98.5	337.5	80.0	384.1	76.8	315.2	58.1	273.3	65.9	293.0
Hooghly ..	114.1	106.1	99.2	128.7	81.0	106.1	72.6	109.2	78.4	100.3
24-Parganas ..	84.9	137.9	73.7	152.7	69.3	147.9	62.6	129.0	56.0	143.5
Calcutta ..	—	202.0	—	233.6	—	203.0	—	182.5	—	161.2
Nadia ..	163.4	81.1	129.5	58.0	115.5	41.4	92.6	32.3	81.9	40.0
Murshidabad ..	124.7	78.8	115.3	63.0	94.3	63.6	86.9	34.1	77.2	71.1
West Dinajpur ..	138.5	—	150.7	—	120.8	—	103.9	19.4	122.3	54.1
Malda ..	99.6	58.6	104.8	72.6	108.9	62.5	80.5	43.7	91.5	34.0
Jalpaiguri ..	124.8	31.5	127.7	24.4	109.0	7.2	112.0	6.1	107.9	2.2
Darjeeling ..	107.2	98.5	112.9	107.2	98.1	89.2	94.8	88.7	90.8	83.0
Cooch Behar ..	..	..	..	..	..	..	..	..	110.3	62.8

\*Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Infant deaths and rates per 1,000 live-births, by sex, and by district.

TABLE 3-16.

District.	Number.									
	1949.		1950.		1951.		1952.		1953.*	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
<b>Infant death.</b>										
WEST-BENGAL ..	33,976	29,468	30,568	25,806	31,686	26,454	30,932	25,367	29,874	24,428
Burdwan ..	2,971	2,546	2,511	2,091	2,642	2,102	2,797	2,296	2,476	2,135
Birbhum ..	2,515	2,336	1,855	1,565	2,159	1,564	2,077	1,670	1,884	1,459
Bankura ..	2,071	1,804	1,718	1,382	1,751	1,436	1,870	1,536	1,720	1,406
Midnapore ..	4,785	4,220	4,261	3,564	3,818	3,361	3,886	3,230	3,444	2,678
Howrah ..	2,004	1,825	1,908	1,744	2,124	1,832	1,931	1,634	2,074	1,764
Hooghly ..	1,733	1,380	1,523	1,258	1,515	1,204	1,568	1,162	1,660	1,352
24-Parganas ..	3,396	2,721	3,047	2,326	3,251	2,590	3,232	2,384	3,007	2,367
Calcutta ..	5,196	4,335	5,052	5,307	6,320	5,627	5,844	5,043	5,456	4,640
Nadia ..	1,662	1,536	1,134	933	1,371	1,084	1,141	985	1,062	804
Murshidabad ..	2,771	2,549	2,254	1,805	2,491	2,114	2,237	1,837	2,063	1,570
West Dinajpur ..	1,324	1,129	1,080	900	1,028	824	1,087	833	1,150	951
Malda ..	1,126	945	1,072	792	1,051	907	975	722	1,037	972
Jalpaiguri ..	1,776	1,553	1,608	1,455	1,532	1,304	1,679	1,529	1,602	1,337
Darjeeling ..	656	575	665	594	583	505	608	506	581	435
Cooch Behar ..	..	..	..	..	..	..	..	..	602	498

TABLE 3-16—concl'd.

Rate per 1,000 live-birth.										
WEST-BENGAL ..	137.0	128.2	135.0	124.2	114.7	103.9	105.2	93.6	99.5	88.1
Burdwan ..	143.1	131.5	136.3	122.1	100.9	93.7	106.6	94.5	93.0	86.4
Birbhum ..	184.0	180.0	176.7	157.6	130.5	102.6	113.0	96.8	101.9	83.2
Bankura ..	132.8	125.7	130.3	113.0	98.1	86.8	94.0	80.2	80.8	69.8
Midnapore ..	117.9	111.7	110.0	99.0	81.8	77.1	81.7	74.1	75.1	62.8
Howrah ..	174.6	178.7	167.0	176.0	165.7	157.1	136.0	129.7	155.8	142.5
Hooghly ..	118.9	105.0	109.9	101.5	91.9	80.6	87.8	72.3	87.9	76.8
24-Parganas ..	101.2	88.9	94.7	81.9	90.8	81.4	84.3	70.1	77.4	63.5
Calcutta ..	212.4	190.9	239.2	227.6	209.6	196.1	190.0	174.6	167.4	154.5
Nadia ..	153.	153.6	123.2	111.2	111.6	96.4	86.9	78.0	82.5	67.3
Murshidabad ..	122.3	121.3	116.9	105.5	95.9	88.5	88.8	78.3	84.1	69.2
West Dinajpur ..	145.7	130.9	156.0	144.8	127.1	113.8	111.2	94.4	127.3	113.6
Malda ..	101.1	94.8	112.9	92.9	107.6	105.4	85.6	72.9	87.7	83.2
Jalpaiguri ..	129.4	116.2	126.7	121.4	113.1	98.2	112.0	104.8	111.8	96.9
Darjeeling ..	111.5	100.8	114.4	100.7	102.0	91.5	101.1	86.5	100.7	93.2
Cooch Behar ..	..	..	..	..	..	..	..	..	112.6	100.7

\*Including Cooch Behar.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Maternal deaths and rates per 1,000 births† by district.

TABLE 3-17.

District.	Number.									
	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.*
	Death.									
WEST BENGAL ..	2,943	3,299	3,768	3,074	3,938	4,113	2,872	3,182	3,208	3,329
Burdwan ..	200	246	312	291	339	366	242	277	261	218
Birbhum ..	112	142	157	121	179	187	93	193	173	165
Bankura ..	117	140	185	169	159	181	122	142	151	168
Midnapore ..	485	534	593	536	671	620	507	506	568	429
Howrah ..	193	154	160	97	129	112	66	77	58	70
Hooghly ..	215	183	218	203	265	238	162	172	169	172
24-Parganas ..	335	413	373	304	415	439	287	370	326	325
Calcutta ..	208	203	239	170	340	340	300	276	263	212
Nadia ..	165	134	175	128	218	216	113	112	117	116
Murshidabad ..	104	189	193	140	229	185	149	169	134	130
West Dinajpur ..	339	283	263	246	232	294	187	226	208	255
Malda ..	89	113	131	93	111	138	77	73	93	163
Jalpaiguri ..	389	444	679	473	547	661	500	520	565	578
Darjeeling ..	102	121	110	103	104	136	67	69	97	104
Cooch Behar ..	..	..	..	..	..	..	..	..	..	224

## Rate per 1,000 births.†

TABLE 3-17—concl.

WEST BENGAL ..	7.6	7.0	7.1	7.0	8.5	8.4	6.5	5.9	5.7	5.7
Burdwan ..	5.6	6.3	6.3	7.0	9.0	9.0	6.7	5.9	5.1	4.2
Birbhum ..	5.0	5.6	5.0	5.3	6.0	6.8	4.4	5.9	4.8	4.5
Bankura ..	4.8	4.5	4.8	5.7	5.7	6.0	4.8	4.1	3.8	4.0
Midnapore ..	6.5	6.2	6.5	7.3	8.7	7.9	6.7	5.6	6.1	4.8
Howrah ..	6.8	5.7	5.8	4.4	6.1	5.0	3.0	3.1	2.1	2.7
Hooghly ..	7.5	6.3	6.2	6.7	9.9	8.5	6.1	5.4	4.9	4.7
24-Parganas ..	6.4	6.4	5.0	5.1	6.6	6.8	4.7	5.4	4.4	4.4
Calcutta ..	8.5	6.7	6.6	4.7	7.8	6.7	5.8	4.4	4.2	3.2
Nadia ..	6.2	5.5	6.7	5.7	9.8	10.2	6.3	4.7	4.6	4.6
Murshidabad ..	3.5	4.1	3.9	3.9	5.3	4.1	9.8	3.3	2.7	2.7
West Dinajpur ..	23.3	20.6	14.3	17.2	15.5	16.0	13.8	14.2	15.0	14.1
Malda ..	5.3	5.5	6.4	7.1	5.3	6.4	4.2	3.9	4.5	6.3
Jalpaiguri ..	22.8	22.8	26.0	18.6	19.5	23.3	19.5	18.3	11.2	19.7
Darjeeling ..	12.7	11.2	10.1	8.6	8.8	11.2	5.8	5.9	1.5	9.0
Cooch Behar ..	..	..	..	..	..	..	..	..	..	21.1

\*Including Cooch Behar.

†Birth indicates live-birth plus still-births

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Still births, by community and by district.

TABLE 3-18.

District.	Number.									
	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.*
<b>Total.</b>										
<b>WEST BENGAL</b> ..	10,132	11,074	12,011	10,204	11,361	12,318	9,905	10,800	10,869	11,000
Burdwan ..	395	446	502	519	481	549	442	535	557	497
Birbhum ..	658	797	1,089	741	799	880	527	856	787	796
Bankura ..	105	119	175	155	232	202	173	223	249	264
Midnapore ..	1,029	1,317	1,307	1,045	948	1,017	861	749	797	592
Howrah ..	696	655	601	587	656	609	379	462	454	587
Hooghly ..	216	149	101	158	134	203	155	185	211	231
24-Parganas ..	694	734	694	664	688	702	582	679	726	731
Calcutta ..	2,584	2,492	2,784	2,701	3,035	3,577	3,406	3,194	3,181	3,254
Nadia ..	325	419	414	345	380	308	241	206	209	266
Murshidabad ..	902	1,308	1,450	951	1,214	1,247	890	1,092	948	826
West Dinajpur ..	598	608	716	525	592	694	510	540	705	609
Malda ..	479	500	514	282	432	505	859	362	392	421
Jalpaiguri ..	964	859	1,046	1,041	1,218	1,250	1,007	1,093	1,230	1,195
Darjeeling ..	397	521	528	510	552	590	373	424	423	418
Cooch Behar ..	..	..	..	..	..	..	..	..	..	313

TABLE 3-18—contd.

<b>Hindus.</b>										
<b>WEST BENGAL.</b> ..	6,934	7,374	8,380	7,366	8,389	9,162	7,814	8,162	8,677	8,807
Burdwan ..	327	367	385	419	399	438	372	487	456	401
Birbhum ..	485	615	801	537	591	618	387	628	622	595
Bankura ..	102	109	163	152	218	192	161	212	245	250
Midnapore ..	953	1,215	1,200	957	881	927	797	726	781	575
Howrah ..	545	547	492	465	509	507	335	399	199	505
Hooghly ..	193	139	162	140	119	183	148	170	346	210
24-Parganas ..	410	438	458	438	444	473	447	500	593	593
Calcutta ..	1,907	1,747	2,029	2,039	2,457	2,912	2,863	2,525	2,697	2,809
Nadia ..	141	152	217	172	199	157	187	161	176	225
Murshidabad ..	481	630	723	463	581	633	452	559	502	402
West Dinajpur ..	285	274	382	279	375	420	323	350	421	375
Malda ..	252	284	240	188	231	274	191	217	221	245
Jalpaiguri ..	520	510	750	740	939	954	837	899	1,050	1,022
Darjeeling ..	333	402	378	397	446	479	314	373	369	350
Cooch Behar ..	..	..	..	..	..	..	..	..	..	250

\*Including Cooch Behar.

## VITAL STATISTICS

TABLE 3-18—*contd.*

										Number.
District.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.*
<b>Muslims.</b>										
WEST BENGAL ..	2,752	3,269	3,201	2,400	2,656	2,826	1,847	2,207	1,071	2,008
Burdwan ..	61	69	111	93	78	109	66	91	99	89
Birbhum ..	159	155	205	195	189	227	129	212	152	190
Bankura ..	3	7	12	2	12	9	4	9	4	14
Midnapore ..	38	53	59	49	23	39	31	18	15	11
Howrah ..	151	108	109	102	147	102	44	63	109	82
Hooghly ..	21	10	28	16	14	19	7	15	12	21
24-Parganas ..	280	301	236	226	243	227	134	172	133	138
Calcutta ..	633	634	659	589	542	632	503	604	424	400
Nadia ..	179	265	197	165	177	146	50	44	29	41
Murshidabad ..	509	737	725	488	633	614	438	532	444	420
West Dinajpur	257	388	281	219	205	266	185	183	271	227
Malda ..	193	242	244	94	179	212	153	131	147	167
Jalpaiguri ..	250	277	240	235	190	198	94	131	129	130
Darjeeling ..	18	23	34	17	24	26	9	2	3	12
Cooch Behar ..	..	..	..	..	..	..	..	..	..	63

TABLE 3-18—*concl.*

<b>Others.</b>										
WEST BENGAL	446	431	430	348	316	325	244	231	221	185
Burdwan	7	10	6	7	4	7	4	7		7
Birbhum	14	27	23	9	19	15	11	16	13	11
Bankura		3	—	1	2	1	8	2		
Midnapore	38	49	43	39	44	51	33	5		
Howrah										
Hooghly	2	—	1	2	1	1	—	—	—	—
24-Parganas	4	—	—	—	1	2	1	1	—	—
Calcutta	44	111	95	73	86	33	40	65	60	45
Nadia	5	2	—	8	4	5	4	1	4	—
Murshidabad	2	1	1	—	—	—	—	1	2	4
West Dinajpur	56	38	53	27	12	8	2	7	13	7
Malda	34	24	30	20	22	10	15	14	24	9
Jalpaiguri	194	72	56	66	80	98	76	63	51	43
Darjeeling	46	96	116	96	82	85	50	49	51	56
Cooch Behar										

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Rates of still-birth per thousand live-births by district.

TABLE 3-19.

District.	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953*
West Bengal ..	26.8	24.2	22.9	23.9	25.0	25.8	22.8	20.0	19.2	19.1
Burdwan ..	11.2	11.5	10.3	12.7	12.9	13.7	12.4	11.5	11.0	9.7
Birbhum ..	30.3	32.4	35.8	33.3	30.4	32.4	25.8	26.9	22.1	22.1
Bankura ..	4.3	3.8	4.6	5.3	8.4	6.7	6.8	6.5	6.4	6.4
Midnapore ..	15.6	15.4	14.5	14.5	12.4	13.0	11.5	8.3	8.7	6.7
Howrah ..	25.0	24.6	22.4	26.3	31.9	28.1	17.8	18.9	16.9	22.8
Hooghly ..	7.5	5.2	5.4	5.3	5.0	7.3	5.9	5.9	6.2	6.4
24 Parganas ..	13.4	11.5	9.3	11.2	11.1	10.9	9.6	10.0	10.0	10.0
Calcutta ..	117.8	89.9	83.3	81.3	75.2	75.8	70.7	54.3	53.3	52.0
Nadia ..	19.4	17.6	16.0	16.3	17.4	14.8	13.7	8.8	8.3	10.7
Murshidabad ..	34.1	30.8	30.5	27.2	28.9	28.6	23.9	21.9	19.5	17.5
West Dinajpur ..	41.0	53.5	40.5	38.0	41.1	30.2	39.2	35.2	36.9	34.9
Mulda ..	29.6	24.7	25.8	20.8	21.2	23.9	19.9	19.7	18.4	18.0
Jalpaiguri ..	59.8	46.2	41.7	42.7	45.3	46.1	40.8	40.1	41.6	42.5
Darjeeling ..	51.9	50.6	50.4	44.5	48.8	50.9	33.2	37.7	35.7	37.7
Cooch Behar ..	..	..	..	..	..	..	..	..	..	30.4

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Life Tables for East India Zone (Bihar, Orissa, Assam and Manipur) year 1941-50.

TABLE 3-20.

Age.	Living at age X.	Mean after life-time at age X.	Age.	Living at age X.	Mean after life-time at age X.	Age.	Living at age X.	Mean after life-time at age X.
Male.								
0	155,620	28.10	34	64,739	23.36	68	15,313	7.42
1	120,606	35.20	35	63,639	22.76	69	13,931	7.10
2	111,423	37.10	36	62,505	22.16	70	12,601	6.80
3	106,204	37.90	37	61,336	21.57	71	11,330	6.51
4	102,714	38.10	38	60,132	20.99	72	10,123	6.22
5	100,000	38.19	39	58,893	20.42	73	8,983	5.95
6	97,662	38.10	40	57,618	19.86	74	7,915	5.69
7	95,475	37.96	41	56,309	19.31	75	6,921	5.43
8	93,445	37.77	42	54,967	18.77	76	6,003	5.18
9	91,564	37.54	43	53,593	18.24	77	5,163	4.95
10	89,822	37.26	44	52,187	17.72	78	4,400	4.72
11	88,209	36.93	45	50,750	17.21	79	3,714	4.50
12	86,717	36.55	46	49,284	16.71	80	3,103	4.28
13	85,336	36.14	47	47,791	16.21	81	2,565	4.08
14	84,056	35.68	48	46,275	15.73	82	2,096	3.88
15	82,867	35.19	49	44,745	15.25	83	1,692	3.68
16	81,759	34.66	50	43,207	14.77	84	1,349	3.49
17	80,724	34.09	51	41,662	14.30	85	1,061	3.30
18	79,750	33.50	52	40,110	13.83	86	822	3.12
19	78,821	32.89	53	38,553	13.37	87	627	2.94
20	77,919	32.27	54	36,990	12.92	88	470	2.75
21	77,031	31.63	55	35,425	12.47	89	343	2.58
22	76,152	30.99	56	33,858	12.02	90	247	2.38
23	75,278	30.35	57	32,289	11.58	91	174	2.18
24	74,402	29.70	58	30,718	11.15	92	117	2.00
25	73,518	29.05	59	29,139	10.72	93	76	1.80
26	72,622	28.40	60	27,557	10.31	94		1.61
27	71,709	27.76	61	25,969	9.91	95	27	1.44
28	70,775	27.12	62	24,385	9.52	96	15	1.20
29	69,821	26.48	63	22,812	9.14	97	7	1.00
30	68,850	25.85	64	21,255	8.78	98	3	0.66
31	67,859	25.22	65	19,790	8.42	99	1	..
32	66,845	24.59	66	18,214	8.08	..	..	..
33	65,806	23.97	67	16,743	7.74	..	..	..

N.B.—The population of West Bengal was badly disturbed by migration on a large scale, hence the data relating to this State were not taken into consideration in the construction of life table for East India Zone.

## VITAL STATISTICS

TABLE 3-20—*concl'd.*

Age.	Living at age X.	Mean after life-time at age X.	Age.	Living at age X.	Mean after life-time at age X.	Age.	Living at age X.	Mean after life-time at age X.
<b>Female.</b>								
	154,371	27·41	33	63,969	22·58	66	16,679	7·98
	123,497	33·18	34	62,564	22·07	67	15,346	7·63
	113,174	35·17	35	61,115	21·58	68	14,043	7·29
3	107,141	36·12	36	59,629	21·11	69	12,777	6·96
4	103,101	36·51	37	58,110	20·65	70	11,554	6·65
5	100,000	36·63	38	56,565	20·20	71	10,380	6·34
6	97,364	36·61	39	55,004	19·76	72	9,261	6·05
7	94,935	36·53	40	53,436	19·32	73	8,201	5·76
8	92,704	36·40	41	51,867	18·89	74	7,205	5·49
9	90,661	36·21	42	50,299	18·47	75	6,277	5·23
10	88,793	35·96	43	48,738	18·04	76	5,420	4·98
11	87,093	35·65	44	47,193	17·62	77	4,635	4·73
12	85,550	35·29	45	45,672	17·19	78	3,924	4·50
13	84,151	34·86	46	44,176	16·75	79	3,286	4·28
14	82,882	34·39	47	42,704	16·31	80	2,720	4·06
15	81,731	33·87	48	41,258	15·86	81	2,224	3·86
16	80,685	33·30	49	39,839	15·41	82	1,795	3·66
17	79,731	32·69	50	38,448	14·95	83	1,428	3·47
18	78,853	32·05	51	37,069	14·49	84	1,120	3·29
19	78,024	31·39	52	35,704	14·02	85	864	3·12
20	77,220	30·71	53	34,352	13·56	86	655	2·95
21	76,428	30·02	54	33,012	13·09	87	488	2·78
22	75,636	29·33	55	31,682	12·61	88	357	2·63
23	74,830	28·64	56	30,360	12·14	89	255	2·48
24	73,996	27·96	57	29,036	11·67	90	178	2·34
25	73,118	27·29	58	27,696	11·21	91	122	2·18
26	72,187	26·64	59	26,337	10·77	92	81	2·02
27	71,198	25·99	60	24,962	10·33	93	52	1·87
28	70,149	25·38	61	23,577	9·91	94	32	1·72
29	69,037	24·78	62	22,186	9·50	95	19	1·58
30	67,862	24·20	63	20,795	9·10	96	11	1·36
31	66,624	23·64	64	19,410	8·71	97	6	1·00
32	65,325	23·09	65	18,036	8·34	98	3	0·66
						99	1	

*N. R.*—The population of West Bengal was badly disturbed by migration on a large scale, hence the data relating to this State were not taken into consideration in the construction of life table for East India Zone.

Source : Census of India, 1951.



## VITAL STATISTICS

## Birth rates, death rates and infant death rates of the different States of India.

TABLE 3-21.

State.	Birth rate per 1,000 population.					Death rate per 1,000 population.					Infant death rate per 1,000 live births.					
	1949	1950	1951	1952	1953	1949	1950	1951	1952	1953	1949	1950	1951	1952	1953	
Assam	..	15.1	14.3	12.9	14.3	..	8.4	8.0	6.5	6.7	..	96	99	79	74	..
Bihar	..	17.7	..	18.1	18.6	..	10.1	..	12.1	9.8	..	76	..	89	69	..
Bombay	..	33.5	32.8	34.0	33.3	33.3	21.0	18.3	16.0	16.8	17.5	141	119	117	116	117
Madhya Pradesh	..	35.5	33.5	33.5	..	..	25.8	25.8	24.8	..	..	188	196	194	..	..
Madras	..	30.9	30.7	29.6	29.4	29.5	16.7	19.6	16.2	15.7	17.0	120	130	119	108	114
Orissa	..	26.6	15.5	25.7	23.1	26.7	22.6	6.8	21.6	20.4	19.1	176	96	189	159	153
East Punjab	..	38.4	32.8	40.0	41.5	40.4	17.1	18.4	16.6	17.3	18.9	132	160	123	127	133
Uttar Pradesh	..	22.3	21.0	19.7	17.4	17.5	12.7	13.5	11.5	10.7	10.7	95	104	129	120	120
West Bengal	..	22.4	20.3	21.9	23.1	22.7*	17.4	16.7	13.0	10.8	10.2*	133	130	110	100	94*
Coorg	..	17.6	..	..	..	..	9.6	..	..	..	..	66	..	..	..	..
Delhi	..	31.2	..	..	..	..	10.4	..	..	..	..	97	..	..	..	..

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Birth rates, death rates and infant death rates of the different countries of the world.

TABLE 3-22.

		Birth rate per 1,000 population.					Death rate per 1,000 population.					Infant death rate per 1,000 live-births.				
		1949	1950	1951	1952	1953	1949	1950	1951	1952	1953	1949	1950	1951	1952	1953
Australia	..	22.9	23.3	22.9	23.3	22.9	9.5	9.6	9.7	9.4	9.1	25	25	25	24	23
Austria	..	16.3	15.6	14.8	14.8	*14.5	12.9	12.4	12.7	12.0	*11.0	77	66	61	51	51
Belgium	..	17.2	16.9	16.4	16.7	..	12.9	12.5	12.6	11.9	..	57	53	50	45	..
Bulgaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Canada	..	27.1	27.1	27.2	27.9	27.9	9.3	9.0	9.0	8.7	8.6	43	41	38	*38	36
Columbia	..	35.3	36.7	36.2	36.8	38.9	14.0	14.2	14.3	13.0	13.5	134	124	120	111	111
Chile	..	33.2	32.4	32.4	33.6	36.1	18.1	15.7	15.7	13.8	13.2	169	153	149	134	114
Costa Rica	..	43.2	46.5	47.6	54.8	53.9	12.7	12.2	11.7	11.6	11.7	100	90	87	80	83
Czechoslovakia	..	*22.1	..	..	..	..	11.7	..	..	..	..	*82	78	73	..	..
Denmark	..	18.9	18.6	17.8	*17.8	17.9	8.9	9.2	8.8	9.0	9.0	35	31	29	29	27
Finland	..	26.1	24.5	23.0	23.1	21.9	11.2	10.1	10.0	9.5	9.6	48	44	35	33	34
France	..	20.9	20.6	19.6	*19.3	*18.7	13.7	12.7	13.4	12.2	*12.9	60	52	†46	†41	*28
Germany (Western)	..	16.8	16.2	15.8	*15.7	*15.5	10.2	10.3	10.5	10.5	*11.0	58	56	53	48	*46
Hungary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ireland (Republic)	..	21.5	21.3	21.2	21.9	*21.1	12.8	12.7	14.3	11.9	*11.8	53	45	46	41	*30
Italy	..	20.4	19.6	18.5	17.8	17.2	10.5	9.8	10.8	12.0	*9.8	74	64	67	*63	*59
India	..	26.4	24.9	24.9	*24.8	..	15.8	16.1	14.4	13.6	..	123	127	*124	*116	..
Pakistan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Japan	..	32.8	28.2	25.4	23.5	21.5	11.6	10.9	10.0	8.9	8.9	63	60	58	49	..
Mexico	..	44.7	*46.0	*44.2	*43.9	*44.6	17.7	*16.2	*17.2	*14.9	*15.6	*107	*96	*100	*90	*95
Nicaragua	..	35.4	41.2	41.2	42.8	*41.6	10.1	10.8	9.2	10.6	*10.2	82	82	70	78	..
Netherlands	..	23.7	22.7	22.3	22.4	21.8	8.1	7.5	7.5	7.3	7.7	27	25	25	23	22
Norway	..	19.5	19.1	18.4	18.8	18.8	9.0	9.1	8.4	8.5	*8.3	28	28	26	24	..
New Zealand	..	25.0	25.9	25.6	26.6	25.4	9.1	9.5	9.7	9.5	9.0	24	28	28	28	26
Peru	..	31.1	32.6	32.8	*32.0	30.6	13.0	12.6	13.3	*11.8	*10.2	105	104	*105	*100	114
Portugal	..	25.5	24.4	24.5	24.7	23.4	14.1	12.2	12.4	11.8	11.3	115	94	89	94	96
Panama	..	*32.8	*33.3	*32.4	*30.7	*37.0	*9.88	*9.6	*8.6	*8.6	9.0	*71	*68	..	*51	*53
Rumania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa (Union)	..	25.9	25.1	25.6	25.9	*25.7	8.8	8.7	8.8	8.6	*8.9	38	36	*34	35	*34
Salvador	..	46.2	48.5	48.8	48.7	*47.7	15.4	14.7	15.1	16.3	*14.6	93	81	78	85	*82
Spain	..	21.7	20.2	20.1	*20.8	20.6	11.6	10.9	11.6	*9.7	*9.7	75	70	68	*61	59
Sweden	..	17.4	16.4	15.6	*15.5	*15.4	10.0	10.0	9.9	*9.6	*9.7	23	21	22	*20	*19
Switzerland	..	18.4	18.1	17.2	17.4	17.0	10.7	10.1	10.5	9.9	10.2	34	31	30	29	30
United Kingdom	..	17.0	16.2	15.8	*15.7	*15.9	11.7	11.7	12.6	11.4	11.4	34	31	31	28	*28
United States	..	23.9	23.5	24.5	*24.6	*24.7	9.7	9.6	9.7	*9.6	*9.6	31	29	29	*29	*28
Venezuela	..	41.2	42.6	43.8	43.7	*46.1	12.0	10.9	11.1	*10.8	*9.9	91	81	80	*79	*68
West Bengal	..	22.4	20.3	21.9	23.1	19.4	17.4	16.7	13.0	10.8	10.2	133	130	110	100	94

\*Provisional or estimated figures.

†Data exclude live-born infants dying before registration of birth.

Source: (1) Statistical year book of the United Nations.

(2) Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Registered Civil marriages by district for the year 1953.

TABLE 3-23.

			Number.						
District.			Number of marriages.	Community concerned.					
				Hindu.	Sikh.	Buddhist.	Jain.	Christian.	Others.**
West Bengal	..	..	858	749	1	4	—	—	104
Burdwan	..	..	9	9	—	—	—	—	—
Birbhum	..	..	4	3	—	—	—	—	1
Bankura	..	..	3	3	—	—	—	—	—
Midnapore	..	..	12	10	—	—	—	—	2
Howrah	..	..	8	8	—	—	—	—	—
Hooghly	..	..	4	4	—	—	—	—	—
24-Parganas	..	..	46	45	—	—	—	—	1
Calcutta	..	..	758	655	—	3	—	—	100
Nadia	..	..	3	3	—	—	—	—	—
Murshidabad	..	..	4	3	1	—	—	—	—
West Dinajpur	..	..	—	—	—	—	—	—	—
Maldah	..	..	—	—	—	—	—	—	—
Jalpaiguri	..	..	2	2	—	—	—	—	—
Darjooling	..	..	4	3	—	1	—	—	—
Cooch Behar	..	..	1	1	—	—	—	—	—
1944*	..	..	495	362	—	—	—	1	132
1945*	..	..	536	408	—	—	—	—	128
1946*	..	..	336	224	—	—	—	—	112
1947*	..	..	512	396	—	—	—	—	116
1948*	..	..	778	635	—	—	—	—	143
1949*	..	..	747	657	—	—	—	8	82
1950	..	..	818	695	—	—	—	—	123
1951	..	..	1,006	879	—	—	—	—	127
1952	..	..	933	814	3	2	1	—	113

\*Excluding Cooch Behar.

Source : Registrar of Marriages, West Bengal.

\*\*Includes those who do not profess any religion.

## VITAL STATISTICS

Muslim marriage and divorces registered by the Muslim Registrars and Kazis of West Bengal by district  
in the year 1953.

TABLE 3.24.

District.	Total number of ceremonies registered in the year.	Number of ma-ri-ages registered in the year.	Number of divorces registered in the year.			Total amount of fees received in the year.	Amount of fees under Bengal Act 1, Be of 1876, received in the year.		Amount of fees under rule 8 of Kazi's rule received in the year for solemnization of marriages.			
			Talak.	Khola.	Talaq-i- tafwiz.		Rs.	a.	Rs.	a.	Rs.	a.
West Bengal	5,334	4,160	676	345	153	39,521	9	37,898	9	1,723	0	
Burdwan	267	201	53	10	3	3,439	12	3,331	12	108	0	
Birbhum	153	125	16	6	6	1,735	12	1,592	0	143	12	
Bankura	16	16	—	—	—	218	2	202	2	16	0	
Midnapore	627	508	47	30	42	4,281	14	4,058	6	223	8	
Howrah	195	157	14	19	5	1,210	12	1,202	12	8	0	
Hooghly	125	85	31	7	2	1,084	9	1,049	9	35	0	
24-Parganas	2,144	1,766	147	192	39	13,805	3	13,376	3	429	0	
Calcutta	423	397	7	14	5	3,903	0	3,737	0	166	0	
Nadia	321	168	104	19	30	1,964	8	1,949	8	15	0	
Murshidabad	792	525	238	15	14	5,860	7	5,379	15	480	8	
West Dinajpur	128	93	11	18	6	807	8	793	8	14	0	
Maldah	125	109	5	10	1	1,087	0	1,027	12	59	4	
Jalpaiguri	15	8	3	4	—	101	2	76	2	25	0	
Darjeeling	3	2	—	1	—	22	0	22	0	—	—	
Cooch Behar												
1950 (1)	..	5,650	4,449	746	332	123	32,086	1	30,227	5	1,858	12
1951 (1)	..	6,075	4,751	775	431	118	36,353	2	34,484	12	1,868	6
1952 (1)		5,486	4,298	714	362	112	34,696	12	32,896	8	1,800	4

(1) Excluding Cooch Behar.

Source : Registrar of Marriages, West Bengal.

**III—Vital Statistics Including Medical Care and Public Health.**  
**(ii) Public Health.**

**Deaths and death rates per 1,000 population, by some selected causes in West Bengal.**

**TABLE 4-1.**

										Number.
Causes	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953*
<b>Death.</b>										
All causes ..	577,375	448,564	414,687	387,165	385,270	372,559	358,878	314,218	265,446	260,187
Cholera ..	80,363	8,264	9,774	10,501	13,789	13,866	17,47	5,676	6,057	7,788
Small pox ..	10,280	24,068	4,071	3,137	7,000	1,244	12,268	26,888	3,574	513
Fever (inclusive of Malaria).	347,152	248,472	223,730	205,478	192,913	186,190	167,065	130,944	113,691	111,080
Malaria ..	222,386	145,970	103,330	82,539	76,576	77,406	57,955	36,294	31,510	23,501
Dysentery and Diarrhoea	33,114	21,301	21,906	23,111	24,333	23,064	24,795	18,494	16,148	17,380
Respiratory diseases ..	45,884	41,167	39,153	37,735	36,519	34,787	34,475	31,857	30,311	23,069
Plague ..	3	—	3	7	18	57	3	8	16	—
Other causes ..	112,070	105,202	115,060	107,196	109,789	113,351	102,825	100,351	95,649	94,477
<b>Rate per 1,000 population.</b>										
All causes ..	27.3	21.3	19.6	18.2	18.1	17.4	16.7	12.7	10.7	10.2
Cholera ..	1.0	0.4	0.5	0.5	0.6	0.6	0.8	0.2	0.2	0.3
Small pox ..	0.9	1.1	0.2	0.1	0.4	0.06	0.6	1.1	0.1	0.0
Fever (inclusive of Malaria).	16.4	11.8	10.6	9.7	9.1	8.7	7.8	5.4	4.6	4.4
Malaria ..	10.5	6.0	4.9	3.9	3.6	3.6	2.7	1.5	1.3	1.1
Dysentery and Diarrhoea	1.6	1.0	1.0	1.1	1.1	1.1	1.1	0.8	0.7	0.7
Respiratory diseases ..	2.1	2.0	1.8	1.8	1.7	1.6	1.6	1.3	1.2	1.1
Plague ..	—	—	—	—	—	—	—	0.0	0.0	—
Other causes ..	5.3	5.0	5.4	5.0	5.2	5.3	4.8	4.1	3.9	3.7

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Deaths, by some selected causes, by district.

TABLE 4-2.

										Number.
Year.	Cholera.	Small-pox.	Fever (inclusive of Malaria).	Malaria.	Dysentery and Diarrhoea.	Respiratory diseases.	Plague.	Other diseases.	Total.	
West Bengal										
1949	..	13,866	1,244	186,190	77,406	23,004	34,787	57	113,351	372,559
1950	..	17,447	12,268	167,006	57,955	24,795	34,475	3	102,825	358,878
1951	..	5,676	26,688	130,044	36,294	18,404	31,857	8	100,351	314,218
1952	..	6,057	3,574	113,691	31,510	16,148	30,311	16	95,049	265,446
1953*	..	7,788	513	111,080	28,501	17,360	28,969	—	94,477	260,187
Burdwan										
1949	..	1,150	77	19,415	7,699	1,387	2,387	1	8,103	32,520
1950	..	1,808	601	16,992	5,157	1,544	2,454	—	7,114	30,413
1951	..	361	2,198	12,285	3,281	1,019	2,152	—	7,208	25,223
1952	..	371	358	11,103	3,303	807	1,071	—	7,246	21,856
1953	..	481	33	10,329	2,303	930	1,091	—	7,151	20,915
Birbhum										
1949	..	145	4	19,708	10,828	200	576	—	4,047	24,690
1950	..	247	114	19,325	8,852	203	465	—	2,996	23,410
1951	..	158	804	13,486	3,696	189	531	—	3,508	18,766
1952	..	74	496	8,787	1,421	95	389	—	3,512	13,353
1953	..	178	—	8,127	927	171	418	—	3,300	12,194
Bankura										
1949	..	283	8	14,928	5,300	951	1,545	—	5,441	23,156
1950	..	420	201	13,799	4,236	957	1,470	—	4,637	21,484
1951	..	124	1,371	9,120	1,734	774	1,389	—	4,072	17,450
1952	..	139	205	7,905	1,333	791	1,489	—	4,674	15,203
1953	..	205	5	8,203	1,038	713	1,343	—	4,560	15,088
Midnapore										
1949	..	1,897	86	33,030	11,069	4,648	3,911	—	16,367	59,959
1950	..	1,109	618	28,938	8,194	3,583	3,485	—	15,094	53,427
1951	..	460	1,288	21,972	5,425	2,003	2,086	—	14,331	43,040
1952	..	591	149	21,126	5,497	1,919	2,610	—	13,614	40,009
1953	..	616	5	17,360	4,285	1,766	2,231	—	12,349	34,327
Howrah										
1949	..	1,398	156	6,211	3,123	2,075	3,333	6	8,297	22,076
1950	..	1,625	1,781	3,953	1,565	2,678	3,333	—	7,519	20,889
1951	..	874	3,209	3,315	996	2,571	3,137	—	7,096	20,292
1952	..	1,011	158	2,784	794	2,447	3,112	—	6,966	16,478
1953	..	1,209	28	2,641	687	2,185	2,864	—	7,020	16,247
Hooghly										
1949	..	512	54	8,080	4,220	2,300	2,584	—	7,115	20,645
1950	..	600	978	7,060	2,740	1,907	2,378	—	6,414	19,237
1951	..	292	979	5,624	1,945	1,440	2,039	—	5,906	16,230
1952	..	376	92	4,631	1,485	1,307	1,995	—	5,724	14,125
1953	..	447	3	4,301	962	1,421	1,936	—	5,757	13,865
24-Parganas										
1949	..	5,224	196	18,850	5,487	2,938	3,342	—	16,903	47,453
1950	..	3,851	890	16,600	4,202	3,320	3,057	—	14,424	42,172
1951	..	1,431	2,832	16,053	3,017	2,637	2,879	2	14,605	40,439
1952	..	1,642	989	15,150	3,542	2,200	2,806	—	13,720	36,507
1953	..	1,685	210	13,994	2,842	2,452	2,602	—	13,747	34,640
Calcutta										
1949	..	1,482	578	5,013	1,205	4,311	8,529	50	21,899	41,982
1950	..	4,206	5,826	5,090	1,029	5,798	10,124	3	21,149	52,196
1951	..	1,666	6,637	4,647	990	5,084	9,909	6	19,544	47,498
1952	..	1,320	188	3,391	855	4,412	9,559	16	19,541	38,432
1953	..	2,158	164	3,392	686	4,648	8,578	—	19,120	38,045

\*Including Cooch Behar.

## VITAL STATISTICS

TABLE 4.2—*concl'd.*

									Number.
Year.	Cholera.	Small-pox.	Fever (Exclusive of Malaria).	Malaria.	Dysentery and Diarrhoea.	Respiratory diseases.	Plague.	Other diseases.	Total.
<i>Nadia</i>									
1949	..	774	50	13,034	8,002	642	486	—	4,161
1950	..	1,521	503	10,448	6,317	741	484	—	3,154
1951	..	225	2,238	7,554	4,800	463	456	—	3,093
1952	..	185	133	6,867	3,354	163	346	—	2,576
1953	..	177	4	6,460	3,772	251	324	—	2,690
<i>Murshidabad</i>									
1949	..	470	21	21,005	9,410	542	490	—	6,038
1950	..	501	386	17,543	6,379	892	568	—	5,697
1951	..	36	2,215	12,486	3,616	244	470	—	6,195
1952	..	301	565	10,131	2,758	224	372	—	5,445
1953	..	517	2	11,177	2,493	390	348	—	4,725
<i>West Dinajpur</i>									
1949	..	133	—	7,248	1,459	337	1,702	—	3,954
1950	..	807	100	7,508	1,289	544	1,603	—	3,043
1951	..	28	1,022	6,840	1,324	159	1,609	—	3,362
1952	..	12	141	6,001	1,736	123	1,496	—	2,901
1953	..	31	18	5,578	1,866	119	1,714	—	2,990
<i>Malda</i>									
1949	..	308	5	9,330	4,467	196	334	—	2,301
1950	..	561	192	8,971	4,004	204	354	—	2,133
1951	..	15	1,834	7,656	2,206	98	305	—	2,256
1952	..	32	98	6,778	1,963	102	303	—	1,940
1953	..	50	—	7,431	2,310	164	346	—	2,173
<i>Jalpaiguri</i>									
1949	..	80	—	6,410	3,234	1,376	4,232	—	6,053
1950	..	220	16	6,922	2,599	1,708	3,572	—	5,954
1951	..	1	48	5,748	1,940	1,196	3,014	—	6,024
1952	..	—	4	5,523	2,260	1,094	2,963	—	5,704
1953	..	70	2	5,756	1,857	1,112	2,654	—	5,553
<i>Darjeeling</i>									
1949	..	10	9	3,373	1,303	551	1,236	—	2,582
1950	..	35	62	4,016	1,392	656	1,123	—	2,347
1951	..	5	73	4,158	1,174	613	981	—	2,461
1952	..	3	3	3,514	919	459	895	—	2,086
1953	..	1	37	3,205	859	459	846	—	2,110
<i>Cooch Behar</i>									
1949	..	..	..	..	..	..	..	..	..
1950	..	..	..	..	..	..	..	..	..
1951	..	..	..	..	..	..	..	..	..
1952	..	..	..	..	..	..	..	..	..
1953	..	18	2	3,120	1,104	234	737	..	1,213

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Death rates per 1,000 population, by some selected causes, by district

TABLE 4.3.

Year.	Cholera.	Small pox.	Fever (inclusive of malaria).	Malaria.	Dysentery and Diarrhoea.	Respira- tory diseases.	Plague.	Other diseases.	Total.
<b>West Bengal.</b>									
1949	0.6	0.6	8.7	3.6	1.1	1.6		5.3	17.4
1950	0.8	0.5	7.8	2.7	1.2	1.6		4.8	16.7
1951	0.2	1.1	5.4	1.5	0.8	1.3		4.1	13.0
1952	0.2	0.1	4.6	1.3	0.7	1.2		3.9	10.8
1953*	0.3	0.0	4.4	1.1	0.7	1.1		3.7	10.2
<b>Burdwan.</b>									
1949	0.6		10.1	4.0	0.7	1.2		4.2	16.8
1950	0.9	0.3	8.7	2.7	0.8	1.3		3.7	15.7
1951	0.2	1.0	5.6	1.5	0.5	1.0		3.3	11.5
1952	0.2	0.2	5.0	1.5	0.4	0.9		3.3	9.8
1953	0.2	0.0	4.6	1.0	0.4	0.9		3.2	9.3
<b>Birbhum.</b>									
1949	0.1		18.9	10.4	0.2	0.6		3.9	23.7
1950	0.3	0.1	18.6	8.5	0.3	0.4		2.9	22.6
1951	0.1	0.8	12.6	3.4	0.2	0.5		3.4	17.5
1952	0.1	0.5	8.1	1.3	0.1	0.4		3.2	12.3
1953	0.2		7.4	0.8	0.2	0.4		3.0	11.1
<b>Bankura.</b>									
1949	0.2		11.2	4.0	0.7	1.2		4.1	17.4
1950	0.3	0.2	10.3	3.2	0.7	1.1		3.5	16.1
1951	0.1	1.0	6.9	1.3	0.6	1.0		3.5	13.2
1952	0.1	0.2	5.9	1.0	0.6	1.1		3.5	11.3
1953	0.1	0.0	6.0	0.8	0.5	1.0		3.3	11.0
<b>Midnapore.</b>									
1949	0.6		10.1	3.4	1.4	1.2		5.0	18.3
1950	0.3	0.2	8.8	2.5	1.1	1.0		4.8	16.2
1951	0.1	0.4	6.5	1.6	0.6	0.9		4.2	12.8
1952	0.2	—	6.2	1.6	0.6	0.8		4.0	11.7
1953	0.2	0.0	5.0	1.2	0.5	0.6		3.0	9.9
<b>Howrah.</b>									
1949	0.9	0.1	4.2	2.1	1.8	2.2		5.6	14.9
1950	1.1	1.2	2.7	1.1	1.8	2.3		5.1	14.2
1951	0.5	2.0	2.1	0.6	1.6	1.9		4.4	12.6
1952	0.6	0.1	1.7	0.5	1.5	1.9		4.3	10.2
1953	0.7	0.0	1.6	0.4	1.3	1.8		4.3	10.0
<b>Hooghly.</b>									
1949	0.4		5.6	2.9	1.6	1.8		5.0	14.4
1950	0.4	0.7	4.9	1.9	1.3	1.6		4.4	13.3
1951	0.2	0.6	3.6	1.2	0.9	1.3		3.8	10.4
1952	0.2	0.1	2.9	0.9	0.8	1.3		3.6	9.0
1953	0.3	0.0	2.7	0.6	0.9	1.2		3.6	8.7
<b>24-Parganas.</b>									
1949	1.4	0.1	5.0	1.5	0.8	0.9		4.5	12.7
1950	1.0	0.2	4.4	1.1	0.9	0.8		3.9	11.2
1951	0.3	0.6	3.5	0.8	0.6	0.6		3.2	8.8
1952	0.4	0.2	3.2	0.8	0.5	0.6		3.0	7.9
1953	0.3	0.0	3.0	0.6	0.5	0.6		2.9	7.4

\*Including Cooch-Bihar.

## VITAL STATISTICS

TABLE 4.3—concl'd.

Year.			Cholera.	Small pox.	Fever (inclusive of malaria).	Malaria.	Dysentery and Diarrhoea.	Respira- tory diseases.	Plague.	Other diseases.	Total.
<b>Calcutta.</b>											
1949 ..	..	..	0.7	0.3	2.5	0.6	2.2	4.3	—	10.9	20.9
1950 ..	..	..	2.1	2.9	2.5	0.5	2.9	5.1	—	10.5	26.0
1951 ..	..	..	0.6	2.6	1.8	0.4	2.0	3.9	—	7.7	18.6
1952 ..	..	..	0.5	0.1	1.3	0.3	1.7	3.7	—	7.6	15.0
1953 ..	..	..	0.8	0.1	1.3	0.2	1.8	3.3	—	7.4	14.7
<b>Nadia.</b>											
1949 ..	..	..	0.9	0.1	15.0	9.9	0.7	0.6	—	4.8	22.0
1950 ..	..	..	1.8	0.6	12.0	7.3	0.9	0.5	—	3.6	19.4
1951 ..	..	..	0.2	2.0	6.6	3.8	0.4	0.4	—	2.7	12.3
1952 ..	..	..	0.2	0.1	5.9	3.1	0.1	0.3	—	2.2	8.9
1953 ..	..	..	0.2	0.0	5.5	3.2	0.2	0.3	—	2.3	8.4
<b>Murshidabad.</b>											
1949 ..	..	..	0.3	—	12.7	5.7	0.3	0.3	—	3.7	17.3
1950 ..	..	..	0.3	0.2	10.6	3.9	0.6	0.4	—	3.4	15.5
1951 ..	..	..	—	1.3	7.2	2.1	0.1	0.3	—	3.6	12.6
1952 ..	..	..	0.2	0.3	5.8	1.6	0.1	0.2	—	3.1	9.7
1953 ..	..	..	0.3	0.0	6.3	1.4	0.2	0.2	—	2.6	9.6
<b>West Dinajpur.</b>											
1949 ..	..	..	0.2	—	12.4	2.5	0.6	2.9	—	6.8	22.8
1950 ..	..	..	1.4	0.2	12.8	2.2	0.9	2.7	—	5.1	23.2
1951 ..	..	..	—	1.4	9.5	1.8	0.2	2.2	—	4.7	18.0
1952 ..	..	..	—	0.2	8.2	2.4	0.2	2.0	—	4.0	14.7
1953 ..	..	..	0.0	0.0	7.6	2.5	0.2	2.3	—	4.1	14.2
<b>Malda.</b>											
1949 ..	..	..	0.4	—	10.7	5.1	0.2	0.4	—	2.7	14.4
1950 ..	..	..	0.6	0.2	10.2	4.5	0.2	0.4	—	2.5	14.1
1951 ..	..	..	—	2.0	8.2	2.4	0.1	0.3	—	2.4	13.0
1952 ..	..	..	—	0.1	7.2	2.1	0.1	0.3	—	2.0	9.8
1953 ..	..	..	0.1	—	7.7	2.9	0.2	0.4	—	2.3	10.6
<b>Jaipalguri.</b>											
1949 ..	..	..	0.1	—	8.4	4.2	1.8	5.6	—	7.9	23.7
1950 ..	..	..	0.3	0.1	8.9	3.4	2.2	4.6	—	7.7	23.8
1951 ..	..	..	—	—	6.3	2.2	1.3	3.3	—	6.6	17.5
1952 ..	..	..	—	—	5.9	2.4	1.2	3.2	—	6.1	16.4
1953 ..	..	..	0.1	0.0	6.1	2.0	1.2	2.8	—	5.9	16.0
<b>Darjeeling.</b>											
1949 ..	..	..	—	—	10.2	3.4	1.4	3.3	—	6.8	21.8
1950 ..	..	..	0.1	0.2	10.5	3.6	1.7	3.0	—	7.4	22.9
1951 ..	..	..	—	0.2	9.3	2.6	1.4	2.2	—	5.5	18.6
1952 ..	..	..	—	—	7.8	2.0	1.0	2.0	—	4.6	15.5
1953 ..	..	..	0.0	0.1	7.1	1.9	1.0	1.9	—	4.6	14.7
<b>Cooch Behar.</b>											
1949 ..	..	..	..	..	..	..	..	..	..	..	..
1950 ..	..	..	..	..	..	..	..	..	..	..	..
1951 ..	..	..	..	..	..	..	..	..	..	..	..
1952 ..	..	..	..	..	..	..	..	..	..	..	..
1953 ..	..	..	0.0	0.0	4.6	1.7	0.4	1.1	—	1.8	7.9

\*Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.



## VITAL STATISTICS

## Monthly records of deaths from epidemic diseases in West Bengal.

TABLE 4.4.

														Number.
		Janu- ary.	Febru- ary.	March.	April.	May.	June.	July.	August.	Septem- ber.	Octo- ber.	Novem- ber.	Decem- ber.	Total.
1949.														
Cholera	..	2,456	3,065	2,281	1,709	768	268	205	202	158	383	1,094	1,277	13,866
Small pox	..	70	154	263	238	124	67	49	47	14	21	33	164	1,244
Malaria	..	7,266	5,553	5,315	4,581	4,050	3,831	4,297	4,863	5,888	8,593	11,519	11,650	77,406
1950.														
Cholera	..	995	1,236	2,629	4,488	3,076	1,694	1,294	589	287	187	366	606	17,447
Small pox	..	541	838	1,610	2,312	2,009	1,101	600	420	325	311	609	1,592	12,268
Malaria	..	7,650	6,082	5,488	5,026	4,221	3,587	3,806	4,356	4,708	3,923	4,546	4,560	57,953
1951.														
Cholera	..	438	497	764	957	870	567	431	258	104	150	223	417	5,676
Small pox	..	2,809	3,654	5,773	4,771	4,230	2,872	1,221	621	253	202	165	317	26,888
Malaria	..	3,578	3,078	3,309	2,783	2,688	2,325	2,415	2,636	2,914	3,229	3,632	3,673	35,296
1952.														
Cholera	..	425	657	840	1,209	948	386	376	233	124	215	362	282	6,057
Small pox	..	358	427	840	770	633	268	94	47	26	30	41	40	3,574
Malaria	..	2,791	2,419	2,373	2,276	2,151	1,968	1,928	2,648	2,608	3,313	3,327	3,708	31,510
1953 <sup>(1)</sup> .														
Cholera	..	286	371	682	961	1,041	1,660	1,155	413	180	188	246	175	7,358
Small pox	..	47	75	79	89	55	29	25	24	11	2	1	10	447
Malaria	..	1,858	1,709	1,764	1,749	1,908	1,457	1,324	1,998	2,686	2,848	2,789	2,349	24,439

<sup>(1)</sup> Including Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## III—VITAL STATISTICS Including Medical Care and Public Health.

## (iii) Medical Care.

Hospitals and dispensaries with number of beds available and number of patients treated, by district : 1953

TABLE 5-1.

TABLE 9-1.																	Number.
District.	Hospitals and dispensaries.											Beds and patients.					
	(1)	(2)	(3)	(4)	(5) {		(7)	(8)	(9)	(10)	(11)	(12)	Beds available.		Patients treated.		
					(5)	(6)							(13)	(14)	(15)	(16)	(17)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
West Bengal	..	1,183	48	36	105	10	53	570	69	78	50	164	184	92	66,78,636	8,62,274	63,21,362
Burdwan	..	115	—	4	—	—	3	66	1	13	7	21	8	94	4,79,331	19,798	4,59,538
Birbhum	..	74	—	2	8	1	3	37	—	5	1	17	4	77	2,02,693	7,362	1,95,331
Bankura	..	60	1	2	8	2	1	26	9	1	—	10	11	48	2,25,367	9,273	2,16,094
Midnapore	..	135	1	5	24	2	4	53	10	11	10	15	19	12	7,84,023	32,304	7,51,719
Howrah	..	72	—	2	9	—	5	23	9	2	5	12	7	80	5,58,511	17,286	5,41,228
Hooghly	..	139	1	3	12	—	2	93	—	10	2	16	7	33	3,90,531	12,304	3,78,223
24-Parganas	..	158	—	4	23	1	4	84	7	4	6	25	19	34	8,13,826	22,706	7,91,120
Calcutta	..	71	8	1	2	—	7	27	17	3	6	—	66	36	16,91,300	1,60,801	15,30,499
Nadia	..	70	1	2	1	—	2	43	3	4	—	14	10	93	2,06,423	4,237	2,02,186
Murshidabad	..	100	—	4	15	4	3	50	—	8	2	14	9	52	4,24,778	20,205	3,95,573
West Dinajpur	..	44	—	1	1	—	1	26	5	7	—	3	1	30	1,93,395	14,226	1,79,079
Malda	..	33	—	1	1	—	1	17	—	6	—	7	2	33	2,22,380	5,404	2,16,972
Jalpaiguri	..	42	—	2	1	—	8	16	4	1	6	4	4	7	1,63,963	3,719	1,60,244
Darjeeling	..	34	2	3	—	—	7	4	4	3	5	6	9	12	1,16,867	11,102	1,05,765
Cooch Behar	..	36	34	—	—	—	2	—	—	—	—	—	2	51	2,00,335	2,454	1,97,881
1948 (+)	..	1,049 (a)	12	36	149	20	*53	597	62	84	36	—	5,679	—	51,54,120	1,91,324	49,62,805
1949 (+)	..	1,064	12	37	145	18	*51	595	63	86	36	21	5,956	3,408	54,79,415	2,37,858	52,41,557
1950	..	1,130	47	37	143	—	*53	590	63	86	36	75	17,809	—	48,80,543	2,48,274	46,38,269
1951	..	1,137	47	36	133	—	86	588	67	80	—	100	16,961	—	57,81,099	3,45,154	54,36,545
1952	..	1,152	57	36	124	—	97	568	67	72	—	131	18,144	—	55,61,093	3,27,352	52,33,681

Note.—Beds and patients in 1948 to 1949 are incomplete. Only those hospitals and dispensaries which have sent their returns are included in this table.

(a) Excluding Health Centres.

+ Excluding Cooch-Bihar.

\* Excluding Railway.

Source : Directorate of Health Services, West Bengal.

**Registered Medical Practitioners (Allopath) in West Bengal.**  
(1928—1954)

TABLE 5-2.

Number.

Year.	Number registered during the year.	Number restored to the register.	Number cancelled.					Total.	Total number in the register at the end of the year.
			On ceasing to practice under section 16(2).	For fraudulent or incorrect entry under section (24).	For commission of no-sailable offence under Section 25(a)(i).	For infamous conduct under Section 25(a)(ii).	On evidence of death under Section 28(2).		
1928 .. ..	398	22	—	—	—	—	9	9	5,899
1929 .. ..	592	34	—	—	—	1	3	4	6,521
1930 .. ..	523	16	—	1	—	—	3	4	7,056
1931 .. ..	501	10	—	—	—	—	9	9	7,558
1932 .. ..	531	9	2	—	—	—	—	2	8,096
1933 .. ..	585	11	2	—	—	—	4	6	8,686
1934 .. ..	566	27	—	—	—	—	—	—	9,279
1935 .. ..	169	1	859	—	—	—	318	1,177	8,272
1936 .. ..	581	27	—	—	—	—	3	3	8,877
1937 .. ..	888	64	—	—	—	—	5	5	9,824
1938 .. ..	576	70	—	—	—	—	128	128	10,342
1939 .. ..	600	44	—	—	—	—	—	—	10,986
1940 .. ..	658	24	345	—	—	—	365	701	10,958
1941 .. ..	573	34	261	—	—	1	139	401	11,164
1942 .. ..	658	36	—	—	—	—	—	—	11,758
1943 .. ..	548	52	—	—	—	—	2	2	12,356
1944 .. ..	548	53	—	—	—	1	217	218	12,739
1945 .. ..	642	29	—	—	—	—	204	204	12,306
1946 .. ..	494	25	—	—	—	—	—	—	13,725
1947 .. ..	629	11	—	—	—	—	—	—	14,365
1948 .. ..	773	14	—	—	—	2	—	2	15,150
1949 .. ..	2,174	20	—	—	—	2	—	2	17,342
1950 .. ..	983	14	—	2	—	1	—	3	18,336
1951 .. ..	805	6	—	1	—	4	324	329	18,818
1952 .. ..	652	10	—	1	—	3	—	4	19,475
1953 .. ..	598	7	—	—	—	—	—	—	20,080
1954 .. ..	547	6	—	—	—	2	—	2	20,631

*Note.*—(i) Figures prior to 1947 relate to undivided Bengal; of the figures from 1947 onwards, approximately one-third of the total number still practise in East Pakistan or elsewhere.

(ii) The figures represent the total number on the register on 31st December of each year.

*Source* :—Council of Medical Registration, West Bengal

## VITAL STATISTICS

Registered Medical Practitioners (Allopath) by qualification and by district in West Bengal 1953 and 1954.

TABLE 5.3(a).

Number.

District.	Total.	Graduate with foreign qualification.	Graduate without foreign qua- lification.	Foreign qualification only.	L. M. S.	L. M. F., M. M. F., etc.	Certificate under Art 6c.
1953.							
West Bengal	13,666	168	4,518	107	445	7,385	1,043
Burdwan ..	1,292	3	217	1	20	903	58
Birbhum ..	348	—	51	—	5	263	29
Bankura ..	430	—	55	—	9	311	55
Midnapore ..	729	3	132	2	31	493	68
Howrah ..	732	4	270	2	21	398	37
Hooghly ..	775	—	232	1	28	459	55
24-Parganas	1,317	2	243	6	35	809	222
Calcutta ..	6,136	149	3,024	84	228	2,355	296
Nadia ..	476	2	105	1	23	271	74
Murshidabad	379	1	66	—	17	259	36
West Dinajpur	216	—	32	—	7	151	26
Malda ..	143	—	22	—	3	108	10
Jalpaiguri ..	427	3	31	5	9	330	49
Darjeeling ..	186	—	29	5	3	137	12
Cooch Behar	80	1	9	—	6	48	16
1954.							
West Bengal	14,147	169	4,844	112	445	7,523	1,054
Burdwan ..	1,326	3	234	1	20	1,010	58
Birbhum	359	—	60	—	5	265	29
Bankura ..	437	—	59	—	9	314	55
Midnapore ..	747	3	145	2	31	498	68
Howrah ..	765	4	300	2	21	401	37
Hooghly ..	792	—	246	1	28	462	55
24-Parganas ..	1,357	2	263	6	35	826	225
Calcutta ..	6,416	150	3,226	86	228	2,424	302
Nadia ..	486	2	107	1	23	278	75
Murshidabad	387	1	72	—	17	261	36
West Dinajpur	219	—	35	—	7	151	26
Malda ..	147	—	25	—	3	109	10
Jalpaiguri ..	436	3	32	5	9	337	50
Darjeeling ..	193	—	31	8	3	139	12
Cooch Behar	80	1	9	—	6	48	16

Notes:—(1) Figures represent the Medical Practitioners on the 31st December on each year.

(2) Figures shown here relate the number of Medical Practitioners residing within the State of West Bengal, while the figures shown in tables 5.2 and 5.3 relate the number of Medical Practitioners registered with the West Bengal Medical Council irrespective of their place of residence.

Source :—Registrar, West Bengal Council of Medical Registration.

## VITAL STATISTICS

## Registered Medical Practitioner (Allopath) by qualification and sex in West Bengal.

TABLE 5.3.

		Number.								
		1952			1953			1954		
		Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.
Total	..	19,475	19,062	413	20,080	19,636	444	20,031	20,156	475
(i) Graduates (M.B.)	..	5,587	5,470	117	5,867	5,735	132	6,232	6,081	151
(ii) Licentiates	..	13,655	13,374	281	13,975	13,681	294	14,156	13,851	305
(iii) Foreign qualified	..	233	218	15	238	220	18	243	224	19

Note.—These figures represent the total members on register on 31st December of each year. Some of them are practising in East Pakistan or elsewhere.

Source : Council of Medical Registration, West Bengal.

## Registered Nurses, Midwives and health visitors in West Bengal.

TABLE 5.4.

TABLE 5-4.

Number.

Year.	Total.	Nurses.						Midwives.				Health visitors.		
		Senior passed.		Junior passed.		Others (Fe- male).†	Total.	Senior passed.	Junior passed.	Others.†	Total.	Passed.	Others.†	
		Male.	Fe- male.	Male.	Fe- male.									
1945*	..	2,130	—	1,085	51	716	278	1,990	684	871	435	50	22	28
1946*	..	2,247	—	1,137	57	771	282	2,056	717	901	438	50	22	28
1947	..	2,429	5	1,228	70	844	282	2,200	779	983	438	53	25	28
1948	..	2,627	9	1,376	72	888	282	2,401	928	1,035	438	67	39	28
1949	..	2,803	14	1,466	79	948	296	2,595	1,052	1,096	447	83	55	28
1950	..	2,988	14	1,565	82	1,022	305	2,778	1,151	1,173	454	87	57	30
1951	..	3,154	15	1,660	84	1,089	306	2,951	1,253	1,241	457	101	68	33
1952	..	3,267	15	1,719	86	1,141	306	3,114	1,356	1,301	457	122	89	33
1953	..	3,522	16	1,852	92	1,256	306	3,357	1,478	1,422	457	136	103	33
1954	..	3,691	18	1,932	97	1,338	306	3,626	1,629	1,540	457	148	115	33

\*Relate to undivided province of Bengal.

†Those who do not appear at the Examination of Nursing Council but passed the Hospital Examination.

Note :—These figures represent the total number on the Register on 31st December of the year.

Source : Registrar, West Bengal Nursing Council.

## EDUCATION.

1. Statistics on Literacy and Education have been dealt within this section. Data on education, are, however not merely limited to the educational institutions and scholars. Information regarding related subjects, such as, Libraries, Reading Rooms, Printing Presses, Newspapers, etc., is also included.

2. The official report on Public Instruction in West Bengal which is published annually by the Directorate of Education contains data on all aspects of primary, secondary, technical and university education. Data on literacy, however, are not collected every year. Up till now, the decennial census of population is the only source of literacy statistics in this State.

3. Institutions for general education in West Bengal are controlled by the Department of Education, the University of Calcutta, district boards, municipalities, district school boards and a number of religious and philanthropic societies. The control of medical, agricultural, technical (except engineering) and industrial education is vested in the Departments of Medical and Public Health, Agriculture and Industries, respectively.

4. The Forms in which educational statistics are published in this State were prescribed by the Government of India and are used throughout the country. The forms were revised in the year 1949-50, making provisions for new subjects, such as, library, reading room, adult education, etc., and have since been used for the purpose.

5. Data have not generally been given for periods prior to 1946-47. Data available for periods earlier to 1946-47 relates to the undivided province of Bengal. As the districtwise figures are not available for those periods it has not been possible to prepare a historical series in comparable form.

6. It may be mentioned that the statistics on education are collected independent of any Act. But there is no lack of co-operation on the part of educational institutions in this regard.

7. In this section, educational institutions are classified as Recognised and Unrecognised. The definitions adopted for the terms are given below:—

“Recognised Institutions are those in which the course of study followed is that which is proscribed or recognised by the Director of Public Instruction or by a University or by a Board of Secondary and Intermediate Education constituted by law and which satisfy one or more of these authorities, as the case may be, that they attain to a reasonable standard of efficiency. They are open to inspection and their pupils are ordinarily eligible for admission to public examination and tests held by the Directorate or the University or the Boards.”

“Unrecognised Institutions are those which do not come under the above definition of Recognised Institutions.”

8. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

## IV—EDUCATION.

## (i) Literacy.

Progress of Literacy in West Bengal.<sup>(1)</sup>

TABLE 6-1.

Population—		1891	1901	1911	1921	1931	1941	1951
Total	..	14,710,254	15,989,557	16,887,662	16,427,380	17,661,565	21,837,295	24,810,308
Male	..	7,477,078	8,214,286	8,786,003	8,643,534	9,370,631	11,834,286	13,345,441
Female	..	7,233,176	7,755,171	8,101,659	7,783,846	8,290,934	10,003,009	11,464,867
Literates—								
Total	..	1,032,723	1,501,589	1,757,305	1,977,410	2,163,446	4,371,177	6,087,797
Male	..	982,346	1,409,844	1,623,292	1,785,146	1,855,852	3,478,360	4,628,581
Female	..	50,377	91,745	134,013	192,264	307,594	892,817	1,459,216
Percentage of literates to total population—								
Total	..	7.02	9.40	10.41	12.04	12.25	20.02	24.54
Male	..	13.14	17.16	18.48	20.65	19.80	29.39	34.68
Female	..	0.70	1.18	1.65	2.47	3.71	8.93	12.73

<sup>(1)</sup> Including Cooch Behar.

Source : Census Reports.

## Distribution of Literates by sex and by district.

TABLE 6-2.

District.	Literates.						Percentage of Literates.						
	1931.		1941.		1951.		Male.			Female.			
	Male.	Female.	Male.	Female.	Male.	Female.	1931.	1941.	1951.	1931.	1941.	1951.	
West Bengal†	..	1,855,552	307,594	3,478,360	892,817	4,628,581	1,459,216	19.80	20.39	34.68	3.71	8.93	12.73
Burdwan ..	..	149,328	19,397	204,258	62,705	345,937	106,599	18.32	26.46	29.80	2.55	7.04	10.34
Birbhum ..	..	60,519	5,006	113,953	26,309	148,962	39,471	12.80	21.73	27.57	1.05	5.02	7.50
Bankura ..	..	88,751	5,903	163,204	25,455	181,669	45,376	15.93	25.03	27.28	1.06	3.99	6.94
Midnapore ..	..	383,991	40,685	497,197	83,196	629,619	148,649	27.10	30.47	36.64	2.94	5.34	9.06
Howrah ..	..	160,257	37,479	312,716	108,536	335,115	122,031	26.75	37.52	37.64	7.50	16.52	16.92
Hooghly ..	..	134,861	20,874	247,149	72,639	290,364	92,855	22.78	33.46	35.24	4.00	11.36	12.71
24-Parganas ..	..	270,362	34,215	590,436	119,977	978,861	279,453	17.71	29.32	39.16	2.62	7.25	13.25
Calcutta ..	..	362,558	110,971	844,185	291,759	952,705	401,204	44.49	58.12	58.69	29.07	44.44	43.35
Nadia ..	..	34,664	7,870	64,859	21,052	169,651	71,763	9.31	15.02	28.71	2.25	5.16	12.05
Murshidabad ..	..	61,596	10,356	126,782	31,011	170,485	53,590	9.10	15.37	19.60	1.51	3.80	6.33
West Dinajpur ..	..	30,361	2,283	46,705	9,797	83,791	22,336	11.01	15.29	21.83	0.92	3.52	6.63
Malda ..	..	20,521	2,164	48,699	9,602	72,919	16,839	5.71	11.44	15.29	0.60	2.29	3.65
Jalpaiguri ..	..	31,765	3,658	66,470	16,633	107,019	25,267	7.92	14.43	21.36	1.08	4.32	6.11
Darjeeling ..	..	30,900	3,444	44,143	8,772	75,020	19,001	18.16	22.08	31.39	2.30	4.97	9.21
Cooch Behar ..	..	85,418	3,289	47,654*	5,234*	86,514	14,782	11.31	13.98	23.91	1.18	1.76	4.79

\*Estimated from sample table.  
†Including Cooch Behar.

Source :—Census Reports.

## EDUCATION

## Distribution of literates by age-group, sex and by district in West Bengal, 1951.

TABLE 6-3.

Age group.	Estimated literates.*			Percentage of literate.*		
	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal.						
All ages ..	4,983,824	3,783,334	1,200,490	21·94	30·94	11·45
0—5 ..						
5—15 ..	1,086,659	737,231	349,428	20·43	26·55	13·74
15—25 ..	1,275,691	910,840	364,851	28·09	38·10	16·97
25—35 ..	1,058,650	842,989	215,661	27·07	37·95	12·76
35—45 ..	720,401	592,896	127,505	26·19	37·22	11·01
45—55 ..	457,639	379,638	78,001	24·83	36·14	9·84
55—above ..	381,511	317,274	64,237	22·81	36·59	7·98
Age not stated ..	3,273	2,466	807	17·94	25·37	9·47
Burdwan.						
All ages ..	399,088	315,993	83,095	19·04	28·48	8·43
0—5 ..	—	—	—	—	—	—
5—15 ..	105,665	81,099	24,566	23·90	35·84	11·30
15—25 ..	97,566	72,589	24,977	20·20	28·92	10·76
25—35 ..	82,318	67,408	14,910	22·41	32·37	9·37
35—45 ..	52,082	43,085	8,997	21·93	34·66	7·95
45—55 ..	32,557	26,922	5,635	18·99	30·25	6·84
55—above ..	28,683	24,704	3,979	17·84	28·52	5·36
Age not stated ..	217	186	31	13·85	20·46	4·71
Birbhum.						
All ages ..	186,173	150,728	35,445	17·64	28·22	6·80
0—5 ..	—	—	—	—	—	—
5—15 ..	45,488	33,228	12,260	17·76	24·20	10·27
15—25 ..	47,354	35,650	11,704	22·62	36·69	10·44
25—35 ..	34,806	29,030	5,776	20·83	33·70	7·13
35—45 ..	25,204	22,003	3,201	19·43	33·03	5·07
45—55 ..	19,529	17,984	1,545	19·70	34·20	3·32
55—above ..	13,663	12,704	959	17·55	34·91	2·31
Age not stated ..	129	129	—	30·07	41·88	—
Bankura.						
All ages ..	182,962	140,266	42,696	13·97	21·22	6·58
0—5 ..	—	—	—	—	—	—
5—15 ..	57,017	43,252	13,765	16·09	22·27	8·60
15—25 ..	36,739	27,528	9,211	17·19	24·39	9·13
25—35 ..	33,860	26,506	7,354	17·67	27·92	7·61
35—45 ..	24,742	19,325	5,417	16·18	25·47	7·03
45—55 ..	16,047	12,202	3,845	14·36	22·87	6·58
55—above ..	14,245	11,151	3,094	11·40	22·16	4·14
Age not stated ..	312	302	10	12·84	14·92	2·46

\*The estimates and percentages are based on the results of approximately 10% sample population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 361). These, therefore, refer to population excluding refugees.



## EDUCATION

TABLE 6.3—*contd.*

Age groups	Estimated literates.*			Percentage of literates.*		
	Total.	Male.	Female.	Total.	Male.	Female.
Midnapore.						
All ages	628,606	452,854	175,752	18.90	26.62	10.82
0—5	—	—	—	—	—	—
5—15	155,088	98,833	56,255	20.18	26.59	14.17
15—25	157,794	106,801	50,993	23.92	32.85	15.24
25—35	117,585	87,498	30,087	21.37	31.33	11.11
35—45	83,534	60,270	17,264	20.57	29.01	9.72
45—55	57,061	45,428	11,633	18.90	25.64	9.33
55—above	56,083	46,810	9,273	20.13	31.69	7.09
Age not stated	1,461	1,214	247	28.85	34.94	15.53
Howrah.						
All ages	454,074	346,767	107,307	29.29	40.45	15.48
0—5	—	—	—	—	—	—
5—15	94,495	61,962	32,533	25.80	32.51	18.51
15—25	120,713	86,150	34,563	38.09	49.15	24.40
25—35	99,151	79,349	19,802	35.66	47.57	17.80
35—45	64,804	54,640	10,164	34.20	47.85	13.50
45—55	42,169	36,067	6,102	34.66	51.48	11.82
55—above	32,632	28,560	4,072	29.43	51.00	7.42
Age not stated	110	39	71	19.54	36.11	15.60
Hooghly.						
All ages ..	368,233	282,957	85,276	24.50	35.50	12.08
0—5 ..	—	—	—	—	—	—
5—15 ..	83,060	55,838	27,228	23.33	30.59	15.68
15—25 ..	90,987	65,260	25,727	31.42	45.21	17.71
25—35 ..	68,283	53,233	15,050	27.55	38.68	13.65
35—45 ..	54,891	47,036	7,855	29.76	44.32	10.03
45—55 ..	35,442	30,519	4,923	29.32	44.22	9.49
55—above ..	35,226	30,953	4,273	27.89	45.05	7.42
Age not stated ..	338	118	220	17.39	21.77	15.69
24-Parganas.						
All ages ..	992,976	795,036	197,940	24.33	35.90	10.60
0—5 ..	—	—	—	—	—	—
5—15 ..	222,891	161,247	61,644	22.44	30.24	13.40
15—25 ..	250,209	185,555	64,654	31.28	44.94	16.71
25—35 ..	214,786	179,857	34,929	30.97	44.64	12.02
35—45 ..	140,784	123,868	16,916	29.62	43.76	8.80
45—55 ..	86,057	76,069	9,988	28.45	43.91	7.73
55—above ..	77,942	68,203	9,739	25.15	42.29	6.55
Age not stated ..	307	237	70	9.28	23.35	3.05

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 361). These, therefore, refer to population excluding refugees.

## EDUCATION

TABLE 6·3.—*contd.*

Age groups.		Estimated literates*			Percentage of literates*		
		Total.	Male.	Female.	Total.	Male.	Female.
Calcutta.							
All ages	..	1,018,169	716,923	301,246	48·13	51·62	41·47
0—5	..	—	—	—	—	—	—
5—15	..	153,582	84,452	69,130	42·10	42·89	41·28
15—25	..	280,860	190,665	90,195	58·09	58·20	57·87
25—35	..	249,213	191,049	58,164	53·37	55·26	47·97
35—45	..	168,740	128,924	39,816	55·41	47·74	49·02
45—55	..	100,408	76,390	24,018	55·71	60·26	44·93
55—above	..	65,285	45,382	19,903	54·39	64·16	40·37
Age not stated	..	81	61	20	17·27	27·35	8·13
Nadia.							
All ages	..	109,832	67,465	42,367	15·30	18·16	12·23
0—5	..	—	—	—	—	—	—
5—15	..	23,918	14,518	9,400	14·26	15·50	12·69
15—25	..	31,797	18,248	13,549	21·64	24·06	19·05
25—35	..	20,847	13,571	7,276	16·82	22·75	11·32
35—45	..	14,605	9,168	5,437	17·40	21·43	13·21
45—55	..	9,632	6,014	3,618	17·31	21·16	13·28
55—above	..	8,895	5,926	2,969	16·98	24·14	10·66
Age not stated	..	138	20	118	27·06	12·05	34·30
Murshidabad							
All ages	..	209,560	159,780	49,780	12·65	19·06	6·08
0—5	..	—	—	—	—	—	—
5—15	..	50,095	34,150	15,945	11·97	15·66	7·95
15—25	..	53,199	38,213	14,986	16·55	23·87	9·29
25—35	..	41,261	33,032	8,229	15·94	25·08	6·48
35—45	..	27,131	22,401	4,730	14·76	24·05	5·22
45—55	..	19,875	16,910	2,965	15·22	25·74	4·57
55—above	..	17,959	15,034	2,925	15·73	26·45	5·10
Age not stated	..	40	40	—	6·51	30·77	—
West Dinajpur.							
All ages	..	73,695	64,071	9,624	12·18	19·86	3·41
0—5	..	—	—	—	—	—	—
5—15	..	16,323	13,179	3,144	10·59	16·31	4·28
15—25	..	17,727	14,532	3,195	16·93	28·50	5·95
25—35	..	16,758	15,010	1,748	15·77	26·03	3·59
35—45	..	11,000	10,156	844	14·46	23·14	2·62
45—55	..	6,935	6,543	392	14·67	23·19	2·06
55—above	..	4,881	4,590	291	13·86	23·02	1·91
Age not stated	..	71	61	10	14·92	17·13	8·33

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 361). These, therefore, refer to population excluding refugees.

## EDUCATION

TABLE 6.3—*concl'd.*

Age groups.	Estimated literates*			Percentage of literates*		
	Total.	Male.	Female.	Total.	Male.	Female.
Mulda.						
All ages ..	88,014	69,444	18,570	10.03	15.57	4.30
0—5 ..	—	—	—	—	—	—
5—15 ..	20,146	13,847	6,299	9.02	12.12	5.77
15—25 ..	22,295	16,969	5,326	14.26	22.26	6.65
25—35 ..	19,343	15,995	3,348	13.59	21.54	4.92
35—45 ..	11,418	9,639	1,779	11.16	17.67	3.72
45—55 ..	7,431	6,477	954	11.43	19.51	3.00
55—above ..	7,361	6,497	864	11.95	21.76	2.72
Age not stated ..	20	20	—	7.69	13.25	—
Jalpaiguri.						
All ages	101,511	80,851	20,660	12.44	18.09	5.60
0—5	—	—	—	—	—	—
5—15	21,533	15,287	6,246	10.73	14.56	6.52
15—25	24,373	17,918	6,455	15.55	22.58	8.34
25—35	23,597	19,852	3,745	16.29	23.98	6.04
35—45	16,137	13,766	2,371	15.56	21.36	6.04
45—55	8,493	7,457	1,036	13.65	18.81	4.59
55—above	7,358	6,561	797	17.70	25.65	4.98
Age not stated	20	10	10	18.02	16.39	2.00
Darjeeling.						
All ages	85,634	68,864	16,770	19.94	29.93	8.41
0—5	—	—	—	—	—	—
5—15	19,552	13,074	6,478	18.28	23.57	12.58
15—25	23,566	18,440	5,126	25.84	38.17	11.95
25—35	19,098	16,167	2,931	26.37	41.59	8.74
35—45	11,173	9,941	1,232	22.68	34.98	5.91
45—55	7,374	6,897	477	24.17	36.92	4.03
55—above	4,871	4,345	526	18.81	30.42	4.53
Age not stated	—	—	—	—	—	—
Cooch Behar.						
All ages ..	85,297	71,335	13,962	14.93	23.18	5.30
0—5 ..	—	—	—	—	—	—
5—15 ..	17,800	13,265	4,535	12.13	17.10	6.56
15—25 ..	20,512	16,322	4,190	19.02	30.44	7.73
25—35 ..	17,744	15,432	2,312	17.81	28.27	5.13
35—45 ..	14,156	12,674	1,482	19.79	28.99	5.33
45—55 ..	8,629	7,759	870	20.35	30.61	5.10
55—above ..	6,427	5,854	573	19.96	32.15	4.10
Age not stated ..	20	20	—	7.42	14.29	—

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India 1951, Vol. VI, Part II (vide union table CIV at pp. 349 to 361). These, therefore, refer to population excluding refugees.

## IV—EDUCATION.

## (ii) Education.

Educational Institutions, by district: 1953-54 (P).

(District-wise figures have been compiled from the office records of the Directorate of Public instruction.)

TABLE 7.1.

												Number.
District.	Recognised Institutions.											Unrecognised Institutions.
	All Institutions.			Total.		Colleges.(†)		Schools.		For male.	For female.	
	Total.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.			
West Bengal .. .. .	23,814	22,261	1,553	21,618	1,519	114	16	21,504	1,503	643	34	
Burdwan .. .. .	1803	1718	85	1,718	85	5	1	1,713	84	—	—	
Birbhum .. .. .	1,127	1,095	32	1,068	31	5	—	1,063	31	27	1	
Bankura .. .. .	1,453	1,420	33	1,410	33	4	—	1,406	33	10	—	
Midnapore .. .. .	4,085	3,966	69	3,955	69	8	—	3,947	69	11	—	
Howrah .. .. .	1,254	1,090	164	1,069	158	0	1	1,063	157	21	6	
Hooghly .. .. .	1,520	1,417	103	1,272	100	0	1	1,266	99	145	3	
24-Parganas .. .. .	3,365	3,111	254	3,025	237	15	1	3,010	236	86	17	
Calcutta .. .. .	1,024	707	317	705	317	44	10	661	307	2	—	
Nadia .. .. .	1,156	1,065	91	1,065	91	5	—	1,060	91	—	—	
Murshidabad .. .. .	1,239	1,182	57	1,166	56	6	1	1,160	55	16	1	
West Dinajpur .. .. .	701	690	11	681	10	2	—	679	10	9	1	
Malda .. .. .	697	663	34	652	33	1	—	651	33	11	1	
Jalpaiguri .. .. .	890	811	19	801	18	1	1	800	17	10	1	
Darjeeling .. .. .	480	439	41	439	41	5	—	434	41	—	—	
Cooch Behar .. .. .	718	679	39	670	39	1	—	669	39	9	1	
Anglo Indian Schools (†) .. .. .	54	23	31	23	31	—	—	23	31	—	—	
Schools for adult education † .. .. .	2,358	2,185	173	1,899	170	—	—	1,899	170	236	3	
<hr/>												
1948-49(*) .. .. .	18,170	16,631	1,545	16,388	1,519	87	15	16,301	1,504	243	26	
1949-50 .. .. .	19,678	18,224	1,454	17,865	1,400	86	17	17,779	1,383	359	54	
1950-51 .. .. .	19,610	18,347	1,263	18,000	1,204	118	19	17,891	1,185	338	59	
1951-52 .. .. .	20,417	19,110	1,307	18,814	1,269	105	16	18,709	1,253	296	38	
1952-53 .. .. .	20,887	19,462	1,425	19,137	1,372	108	16	19,029	1,366	325	53	

(\*)Excluding Cooch Behar.

(†)Districtwise figures are not available.

‡Including Calcutta University, Viswavarati Research Institutions and Board of Education.

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

## Scholars attending Institutions, by district : 1953-54 (P).

(District-wise figures have been compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-2.

Number.

District.		Recognised Institutions.										Unrecognised Institutions.	
		All Institutions.			Total		Colleges(†).		Schools.				
		Total.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.		
West Bengal	..	..	2,590,210	1,939,603	656,607	1,917,530	651,184	71,835	11,487	1,846,195	639,697	22,073	5,423
Burdwan	..	..	205,060	146,179	58,881	146,179	58,881	2,817	234	143,862	58,647	—	—
Birbhum	..	..	104,037	77,104	26,933	76,083	26,612	1,584	418	74,490	26,194	1,021	321
Bankura	..	..	117,343	94,142	23,201	93,741	23,192	774	86	92,767	23,106	401	9
Midnapore	..	..	396,384	304,390	91,994	303,829	91,955	3,818	188	300,011	91,767	561	39
Howrah	..	..	174,808	122,020	52,848	121,349	52,518	2,457	313	118,892	52,205	671	830
Hooghly	..	..	177,315	128,729	48,586	121,838	45,724	1,982	387	119,856	45,337	6,891	2,862
24 Parganas	..	..	453,869	369,750	84,119	368,261	83,197	3,800	486	364,661	82,711	1,489	922
Calcutta	..	..	301,306	204,215	97,091	203,954	97,010	49,719	8,529	154,235	88,481	261	81
Nadia	..	..	120,102	84,468	44,634	84,468	44,634	1,317	198	83,151	44,436	—	—
Murshidabad	..	..	117,000	88,000	28,109	88,281	27,932	1,324	194	86,957	27,738	619	177
West Dinajpur	..	..	63,711	46,601	17,110	46,119	16,983	410	52	45,709	16,931	482	127
Malda	..	..	75,645	57,465	18,180	57,242	18,112	306	63	56,936	18,049	223	68
Jaipalguri	..	..	66,993	48,950	18,043	48,443	17,693	452	157	47,991	17,536	507	350
Darjeeling	..	..	49,455	29,026	20,429	29,026	20,429	662	123	28,364	20,306	—	—
Cooch Behar	..	..	50,140	36,908	13,232	36,402	13,232	413	50	35,989	13,173	506	—
Anglo Indian Schools (†)	..	..	15,073	8,387	6,736	8,337	6,736	—	—	8,337	6,736	—	—
Schools for adult education (†)	..	..	98,900	92,419	6,481	83,978	6,344	—	—	83,978	6,344	8,441	137
<hr/>													
1948-49(*)	..	..	1,828,894	1,479,119	349,775	1,466,024	346,050	52,142	5,495	1,413,882	341,155	13,095	3,125
1949-50	..	..	1,959,657	1,555,923	403,734	1,534,239	399,046	60,574	7,104	1,473,665	391,942	21,684	4,688
1950-51	..	..	2,117,047	1,642,197	474,850	1,624,147	469,309	55,834	7,792	1,568,313	461,508	18,050	5,550
1951-52	..	..	2,275,627	1,747,133	528,494	1,729,771	523,021	5,6992	8,339	1,672,779	515,282	17,362	4,873
1952-53	..	..	2,417,952	1,832,437	585,515	1,813,414	578,831	61,856	9,721	1,751,558	569,110	19,023	6,684

(†) District-wise figures are not available.

(\*) Excluding Cooch Behar.

(†) Including Scholars of Universities, Viswavarati and of the Research Institutions.

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

## Expenditure on Education by district 1953-54 (P).

(District-wise figures have been compiled from the office records of the Directorate of Public instruction.)

TABLE 7-3.

Rupees.

District.	Expenditure on recognised institutions.				All other sources.
	Total.	Government funds.	District Board and Municipal funds.	Fees.	
Total .. ..	15,08,07,525	7,91,60,976	92,40,600	4,90,42,806	1,33,63,143
I. Direct expenditure .. ..	11,10,44,410	5,04,96,219	82,32,179	4,40,21,996	82,94,016
Burdwan .. ..	70,21,333	27,93,388	12,18,780	25,43,920	4,65,245
Birbhum .. ..	40,72,588	22,71,242	2,81,351	9,98,159	5,21,836
Bankura .. ..	32,38,045	18,34,528	2,57,112	9,97,869	1,48,536
Midnapore .. ..	1,15,07,858	63,13,218	15,15,206	27,53,530	9,25,904
Howrah .. ..	64,69,095	31,70,519	3,48,181	24,72,777	4,77,618
Hooghly .. ..	54,04,987	28,15,725	3,54,140	19,18,648	3,16,474
24-Parganas .. ..	1,41,67,455	64,80,268	9,67,162	55,17,360	12,02,665
Calcutta .. ..	3,77,94,882	1,40,50,054	19,46,403	1,94,69,134	23,29,291
Nadia .. ..	43,72,014	27,15,969	1,99,325	11,98,056	2,58,664
Murshidabad .. ..	37,27,783	20,56,050	2,86,031	10,52,052	3,33,650
West Dinajpur .. ..	14,09,202	8,16,720	1,82,073	3,27,888	82,521
Malda .. ..	16,02,410	9,75,278	1,39,240	4,10,052	77,840
Jalpaiguri .. ..	22,39,170	11,12,968	4,11,600	5,93,480	1,21,122
Darjeeling .. ..	15,46,734	7,22,154	1,07,199	4,98,167	2,19,214
Cooch Behar .. ..	14,41,156	10,78,279	—	3,14,769	48,108
Anglo Indian Schools (†) .. ..	45,63,309	8,83,330	7,889	29,56,135	7,15,955
Schools for adult education (†) .. ..	4,66,389	4,06,529	10,487	—	49,373
II. Indirect Expenditure .. ..	39,76,115	28,66,477	10,08,421	50,20,810	50,69,127
1948-49(†) .. ..	6,92,91,927	2,60,47,867	64,45,580	2,77,38,015	90,60,465
1949-50 .. ..	8,15,11,272	3,05,47,145	86,80,492	3,06,12,096	1,16,71,539
1950-51 .. ..	11,01,75,352	4,97,89,017	96,06,860	3,67,93,317	1,39,86,158
1951-52 .. ..	12,48,99,138	5,99,26,452	92,21,587	4,15,85,493	1,41,65,606
1952-53 .. ..	13,75,82,838	7,19,10,549	75,70,970	49,07,893	1,31,93,426

(†)Excluding Cooch Behar.

(‡)District-wise figures are not available.

Source : Directorate of Public Instruction,  
West Bengal.

## Classification of Educational Institutions in West Bengal.

TABLE 7.4.

				Number.					
				Institutions.					
Type of Institutions.				1951-52.		1952-53(P).		1953-54(P).	
				For male.	For female.	For male.	For female.	For male.	For female.
GRAND TOTAL	..	..	..	19,110	1,307	19,461	1,425	22,261	1,553
1. University	..	..	..	2	—	2	—	2	—
Research Institution	..	..	..	3	—	3	—	4	—
Board of Secondary and Intermediate Education				1	—	1	—	1	—
College for General Education	..	..		74	14	75	14	75	14
(a) Arts and Science	..	..		74	14	75	14	75	14
Colleges for Professional Education	..	..		20	..	21	..	27	—
(a) Education	..	..	..	3	..	3	..	3	—
(b) Engineering	..	..	..	2	..	2	..	2	—
(c) Technology	..	..	..	1	..	2	..	8	—
(d) Medicine	..	..	..	10	..	9	..	9	—
(e) Veterinary	..	..	..	1	..	1	..	1	—
(f) Agriculture	..	..	..	..	..	1	..	1	—
(g) Forestry	..	..	..	..	..	..	..	—	—
(h) Commerce (+)	..	..	..	1	..	1	..	1	—
(i) Law	..	..	..	2	..	2	..	2	—
(j) Applied Arts and Architecture	..	..	..	..	..	..	..	—	—
Colleges for special Education	..	..		5	2	5	2	5	2
(a) Music	..	..	..	2	2	2	2	2	2
(b) Dancing	..	..	..	..	..	..	..	—	—
(c) Other Fine Arts	..	..	..	1	..	1	..	1	—
(d) Oriental Studies	..	..	..	1	..	..	..	1	—
(e) Physical Education	..	..	..	1	..	1	..	1	—
(f) Social Education	..	..	..						
(g) Others	..	..	..						
Schools for general Education	..	..		16,814	1,142	17,124	1,208	18,914	1,285
(a) High Schools	..	..	..	1,056	174	1,148	229	1,194	261
(b) Middle School (Junior School)	..	..		1,187	192	1,200	202	1,275	209
(c) Junior Basic	..	..	..	112	2	144	..	275	—
(d) Primary—									
(i) Single Teacher	..	..		271	26	291	23	838	21
(ii) Others	..	..	..	14,180	744	14,334	751	15,325	772
(e) Nursery	..	..	..	8	4	7	3	7	2
Schools for Professional Education	..	..		186	38	187	53	192	64
(a) Training (Basic and Normal)	..	..		43	10	43	10	45	10
(b) Engineering	..	..	..	7	..	5	..	9	—
(c) Technology—									
(i) Polytechnic	..	..	..	7	..	8	..	7	—
(ii) High	..	..	..	5	..	3	..	—	—
(iii) Others	..	..	..	10	..	14	..	12	—

(†) Commerce Colleges attached to General Colleges are not taken into account.

## EDUCATION

TABLE 7-4—*concl.*

				Number					
				Institutions.					
Type of Institutions.				1951-52.		1952-53(P).		1953-54(P).	
				For male.	For female.	For male.	For female.	For male.	For female.
(d) Industry	..	..	..	68	26	56	40	58	52
(e) Medicine	..	..	..	11	1	9	1	9	1
(f) Agriculture	..	..	..	1	..	1	..	1	—
(g) Forestry	..	..	..	..	..	..	..	—	—
(h) Commerce	..	..	..	34	1	46	1	48	1
(i) Arts and Crafts	..	..	..	..	..	1	..	2	—
(j) Others	..	..	..	..	..	1	1	1	—
9. Schools for Special Education	..	..	..	2,005	111	2,043	148	3,041	208
(a) Music	..	..	..	8	17	10	14	10	13
(b) Dancing	..	..	..	..	1	..	1	—	1
(c) Other Fine Arts	..	..	..	1	..	1	..	1	—
(d) Oriental Studies	..	..	..	813	5	772	4	793	4
(e) Physical Education	..	..	..	23	..	..	..	—	—
(f) Social Education	..	..	..	..	..	1	..	1	1
(g) For the Handicapped—									
(i) Mentally Handicapped	..	..	..	..	..	..	..	1	—
(ii) Physically Handicapped	..	..	..	7	..	7	..	7	—
(h) For Adults	..	..	..	1,101	66	1,203	108	2,185	173
(i) Reformatory	..	..	..	2	..	2	..	2	—
(j) Others	..	..	..	50	22	47	21	41	16

Source :—Directorate of Public Instruction, West Bengal.



## Scholars, by Class of Institutions in West Bengal.

TABLE 7-5.

Number.

Type of Institutions.				Scholars.					
				1951-52.		1952-53(P).		1953-54(P).	
				For male.	For female.	For male.	For female.	For male.	For female.
<b>GRAND TOTAL</b>	..	..	..	1,747,133	528,494	1,832,298	585,498	1,939,803	656,607
1. University	..	..	..	2,327	832	2,624	953	3,071	1,176
2. Research Institutions	..	..	..	160	7	229	5	242	13
3. Board of Secondary and Intermediate Education				—	—	—	—	—	—
4. Colleges for general Education	..	..	..	45,234	6,587	49,833	7,798	57,959	9,243
(a) Arts and Science	..	..	..	45,234	6,587	49,833	7,798	57,959	9,243
5. Colleges for Professional Education	..	..	..	8,780	402	8,424	430	9,472	519
(a) Education	..	..	..	182	112	218	105	252	122
(b) Engineering	..	..	..	2,010	3	1,547	2	2,638	4
(c) Technology	..	..	..	206	—	522	—	332	40
(d) Medicine	..	..	..	4,473	253	3,955	280	3,898	318
(e) Veterinary	..	..	..	103	—	107	—	120	2
(f) Agriculture	..	..	..	—	—	34	—	69	3
(g) Forestry	..	..	..	—	—	—	—	—	—
(h) Commerce (†)	..	..	..	142	3	189	3	225	1
(i) Law	..	..	..	1,604	31	1,852	40	1,938	30
(j) Applied Arts and Architecture	..	..	..	—	—	—	—	—	—
6. Colleges for Special Education	..	..	..	491	511	607	518	591	536
(a) Music	..	..	..	71	465	127	463	109	461
(b) Dancing	..	..	..	—	—	—	—	—	—
(c) Other Fine Arts	..	..	..	301	46	312	55	319	75
(d) Oriental Studies	..	..	..	106	—	—	—	141	—
(e) Physical Education	..	..	..	13	—	113	—	22	—
(f) Social Education	..	..	..	—	—	—	—	—	—
(g) Others	..	..	..	—	—	55	—	—	—
7. Schools for General Education	..	..	..	1,589,072	506,104	1,656,534	558,538	1,735,129	626,121
(a) High School	..	..	..	369,959	72,949	396,386	89,452	409,921	99,420
(b) Middle School	..	..	..	113,531	37,603	106,680	34,287	103,756	29,730
(c) Junior Basic	..	..	..	9,233	3,852	12,792	5,206	21,898	9,724
(d) Primary—									
(i) Single Teacher	..	..	..	8,385	2,807	7,697	2,535	25,317	8,121
(ii) Others	..	..	..	1,086,965	388,162	1,132,023	426,438	1,173,537	478,606
(e) Nursery	..	..	..	999	731	956	620	700	520
8. Schools for Professional Education—	..	..	..	15,747	3,384	17,977	6,921	18,709	6,698
(a) Training	..	..	..	1,074	349	1,229	384	1,334	432
(b) Engineering	..	..	..	1,640	—	1,552	—	3,282	32
(c) Technology—									
(i) Polytechnic	..	..	..	1,184	30	2,636	32	1,303	32
(ii) High	..	..	..	427	29	270	35	—	—32
(iii) Others	..	..	..	659	—	1,054	29	491	—

(†) Scholars in the Commerce Colleges attached to the General Colleges are not taken into account.

## EDUCATION

TABLE 7-5—concl'd.

				Number.					
Type of Institutions.				Scholars.					
				1951-52.		1952-53(P).		1953-54(P).	
				For male.	For female.	For male.	For female.	For male.	For female.
(d) Industry .. ..	..	..	..	2,760	2,106	1,643	5,309	2,026	5,070
(e) Medicine .. ..	..	..	..	1,118	215	820	199	828	189
(f) Agriculture .. ..	..	..	..	41	—	47	—	56	—
(g) Forestry .. ..	..	..	..	—	—	—	—	—	—
(h) Commerce .. ..	..	..	..	6,844	655	8,595	865	8,730	855
(i) Arts and Crafts .. ..	..	..	..	—	—	89	63	99	63
(j) Others .. ..	..	..	..	—	—	42	5	560	—
9. Schools for Special Education .. ..	..	..	..	85,322	10,667	96,070	10,335	114,430	12,301
(a) Music .. ..	..	..	..	665	2,517	571	1,271	590	2,228
(b) Dancing .. ..	..	..	..	—	165	—	163	3	170
(c) Other Fine Arts .. ..	..	..	..	183	15	281	22	300	25
(d) Oriental Studies .. ..	..	..	..	20,148	1,739	16,577	1,462	17,694	1,644
(e) Physical Education .. ..	..	..	..	1,507	—	—	—	..	—
(f) Social Education .. ..	..	..	..	—	—	—	3	7	21
(g) For the Handicapped—									
(i) Mentally handicapped .. ..	..	..	..	—	—	—	—	22	—
(ii) Physically handicapped .. ..	..	..	..	361	134	361	166	331	143
(h) For Adults .. ..	..	..	..	59,180	3,871	73,757	4,616	92,419	6,481
(i) Reformatory .. ..	..	..	..	153	—	139	—	115	—
(j) Others .. ..	..	..	..	3,125	2,326	3,382	1,632	2,949	1,589

Source :—Directorate of Public Instruction, West Bengal.

## EDUCATION

## Schools and Scholars by district: 1953-54 (P).

(Districtwise figures have been compiled from the office records of the Directorate of Public instruction.)

TABLE 7-8.

Number.

	Primary Schools (1).		Middle Schools.		High School.	
	Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.
WEST BENGAL .. .. .	17,240	1,718,423	1,484	133,486	1,455	509,341
Burdwan .. .. .	1,433	137,815	141	20,297	136	40,952
Birbhum .. .. .	932	79,508	88	7,137	40	12,811
Bankura .. .. .	1,228	91,230	89	6,719	66	16,717
Midnapore .. .. .	3,399	318,580	246	19,656	195	50,372
Howrah .. .. .	981	124,552	87	6,733	110	38,328
Hooghly .. .. .	1,177	127,958	99	7,945	121	35,243
24 Parganas .. .. .	2,645	321,264	261	24,592	294	95,538
Calcutta .. .. .	495	82,007	33	5,237	205	135,464
Nadia .. .. .	965	98,354	56	3,625	68	23,056
Murshidabad .. .. .	1,034	90,714	83	5,654	65	17,247
West Dinajpur .. .. .	616	53,931	54	2,817	22	6,318
Malda .. .. .	591	64,480	50	2,888	30	7,333
Jalpaiguri .. .. .	737	53,831	50	3,164	32	8,970
Darjeeling .. .. .	411	38,475	31	2,450	22	6,982
Cooch Behar .. .. .	586	34,683	92	9,044	23	5,604
Anglo-Indian Schools (†) .. .. .	10	1,061	18	5,528	26	8,406
1948-49(*) .. .. .	14,166	1,15,7,011	1,093	150,439	994	388,629
1949-50 .. .. .	15,233	1,290,682	1,288	146,234	1,150	391,962
1950-51 .. .. .	14,907	1,426,698	1,350	142,589	1,186	403,902
1951-52 .. .. .	15,347	1,501,134	1,379	151,134	1,230	442,908
1952-53 (G) .. .. .	15,553	1,588,267	1,402	140,967	1,377	485,838

Note :—Districtwise figures include the statistics of unrecognised Institutions also. Source :—Directorate of Public Instruction, West Bengal.

(\*) Excluding Cooch Behar and Unrecognised Institutions.

(†) Districtwise figures are not available.

(1) Including Junior Basic and Nursery Institutions.

## EDUCATION

## Distribution of Colleges by district : 1952-54 (P).

(Districtwise figures have been compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-7.

Number.

District.	Grand Total,	General Education Arts and Sciences.		Professional Education.					
				Total.		Law.		Medicine.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal .. ..	120	82	14	27	—	* 2	—	9	—
Bardwan .. ..	8	5	1	—	—	—	—	—	—
Birbham .. ..	5	5	—	—	—	—	—	—	—
Bankura .. ..	4	3	—	—	—	—	—	—	—
Midnapore .. ..	8	7	—	1	—	—	—	—	—
Howrah .. ..	7	5	1	1	—	—	—	—	—
Hoghly .. ..	7	5	1	1	—	—	—	—	—
24 Parganas .. ..	16	11	—	4	—	—	—	—	—
Calcutta .. ..	54	22	9	18	—	2	—	9	—
Nadia .. ..	5	5	—	—	—	—	—	—	—
Murshidabad .. ..	7	4	1	2	—	—	—	—	—
West Dinajpur .. ..	2	2	—	—	—	—	—	—	—
Malda .. ..	1	1	—	—	—	—	—	—	—
Jalpaiguri .. ..	2	1	1	—	—	—	—	—	—
Darjeeling .. ..	5	5	—	—	—	—	—	—	—
Cooch Behar .. ..	1	1	—	—	—	—	—	—	—
1948-49* .. ..	102	60	14	27	1	2	—	6	—
1949-50 .. ..	103	67	13	15	1	2	—	6	—
1950-51 .. ..	137	79	15	18	1	2	—	8	—
1951-52 .. ..	121	80	14	20	..	2	—	10	—
1952-53 (G) .. ..	118(a)	75(a)	14	22	1	2	—	9	—

(\*) Excluding Cooch Behar.

(a) Includes two Universities, one Board of Secondary Education and four Research Institutions.

TABLE 7-7—*condd.*

District.	Professional Education.								Special Education.	
	Education.		Engineering and Technology.		Commerce.		Others.		Male.	Female.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		
West Bengal .. ..	3	—	10	—	1	—	2	—	5	2
Bardwan .. ..	—	—	—	—	—	—	—	—	—	—
Birbhum .. ..	—	—	—	—	—	—	—	—	—	—
Bankura .. ..	—	—	—	—	—	—	—	—	1	—
Midnapur .. ..	—	—	1	—	—	—	—	—	—	—
Howrah .. ..	—	—	1	—	—	—	—	—	—	—
Hooghly .. ..	—	—	1	—	—	—	—	—	—	—
24 Parganas* .. ..	1	—	3	—	—	—	—	—	—	1
Calcutta .. ..	1	—	3	—	1	—	2	—	4	1
Nadia .. ..	—	—	—	—	—	—	—	—	—	—
Murshidabad .. ..	1	—	1	—	—	—	—	—	—	—
West Dinajpur .. ..	—	—	—	—	—	—	—	—	—	—
Malda .. ..	—	—	—	—	—	—	—	—	—	—
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	—	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	—
1948-49(*) .. ..	3	1	2	..	13	..	1	..	..	..
1949-50 .. ..	3	1	2	..	1	..	1	..	4	3
1950-51 .. ..	3	1	3	..	1	..	1	..	21	3
1951-52 .. ..	3	..	3	..	1	..	1	..	5	2
1952-53 .. ..	3	..	5	..	1	..	2	..	5	2

(b) Commerce colleges attached to general Colleges were shown separately from the years 1946-47 to 1948-49, whereas only Commerce colleges have been stated from the year 1949-50.

\*Excluding Cooch Behar,

Source :—Directorate of Public Instruction, West Bengal.

## EDUCATION :

## Distribution of Professional and Special Schools, (I) by district : 1953-54. (P)

(Districtwise figures have been Compiled from the office records of the Directorate of Public instruction.)

TABLE 7-8.

Number.

District.	Professional Education.											
	Total.		Training.		Engineering.		Technology.		Industry.		Commerce.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal ..	192	64	45	10	9	—	19	—	58	52	48	1
Burdwan ..	11	1	3	—	1	—	1	—	—	—	4	—
Brbhum ..	9	—	2	—	1	—	—	—	6	—	—	—
Bankura ..	11	1	3	—	1	—	—	—	6	1	1	—
Midnapur ..	23	1	6	—	—	—	5	—	10	1	—	—
Howrah ..	8	2	—	—	—	—	3	—	2	2	3	—
Hooghly ..	12	—	5	—	2	—	1	—	1	—	2	—
24-Parganas ..	36	10	11	1	2	—	2	—	16	9	5	—
Calcutta ..	45	37	1	7	1	—	5	—	6	30	26	—
Nadia ..	13	7	4	1	—	—	2	—	4	6	3	—
Murshidabad ..	8	1	5	—	—	—	—	—	—	—	2	—
West Dinajpur ..	—	—	—	—	—	—	—	—	—	—	—	—
Malda ..	3	2	1	—	—	—	—	—	2	2	—	—
Jalpaiguri ..	5	—	1	—	1	—	—1	—	2	—	—	—
Darjeeling ..	5	1	2	1	—	—	—	—	2	—	—	—
Cooch Behar ..	3	—	1	—	—	—	—	—	—	—	1	—
Anglo-Indian Schools (+)	—	1	—	—	—	—	—	—	—	—	—	1
1951-52 ..	186	33	43	10	7	..	22	..	68	26	34	1
1952-53 ..	187	52	43	10	5	..	25	..	56	40	46	1

TABLE 7-8 Concl'd.

Number.

District.	Professional Education				Special Education.							
	Others.		Total.		Muslo.		Oriental studies.		For adults.		Others.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal ..	13	1	3,041	208	10	18	793	4	2,185	173	53	13
Burdwan ..	1	1	75	—	—	—	73	—	..	..	2	—
Brbhum ..	—	—	51	2	1	2	49	—	..	..	1	—
Bankura ..	—	—	52	2	3	1	48	—	..	..	1	1
Midnapur ..	2	—	161	2	—	—	155	—	..	..	6	2
Howrah ..	—	—	53	1	—	—	53	—	..	..	5	1
Hooghly ..	1	—	104	—	—	—	104	—	..	..	—	—
24-Parganas ..	—	—	96	7	—	—	73	1	..	..	18	6
Calcutta ..	6	—	137	18	3	9	126	2	..	..	8	7
Nadia ..	—	—	40	2	2	1	33	—	..	..	5	1
Murshidabad ..	—	—	40	1	—	—	35	1	..	..	5	—
West Dinajpur ..	—	—	7	—	—	—	6	—	..	..	1	—
Malda ..	—	—	14	—	—	—	14	—	..	..	—	—
Jalpaiguri ..	1	—	4	—	—	—	—	—	..	..	—	—
Darjeeling ..	1	—	5	—	—	—	4	—	..	..	1	—
Cooch Behar ..	1	—	12	—	1	—	11	—	..	..	—	—
Anglo-Indian Schools (+)	—	—	—	—	—	—	—	—	..	..	—	—
1951-52 ..	12	1	2,005	111	9	17	813	5	1,101	66	39	23
1952-53 ..	—12	1	2,043	143	13	14	772	4	1,203	108	53	23

(1) Both recognised and non-recognised schools.  
 (+) Districtwise figures are not available.

Source :—Directorate of Public Instruction, West Bengal.

## Results of prescribed examinations in West Bengal: 1953-54(P).

TABLE 7-9.

Number.

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.
Degree and other equivalent examinations.												
Arts and Science.												
D. Litt.	6	—	6	3	—	3	1	—	1	1	—	2
D.Sc.	4	—	4	3	—	3	—	—	—	—	—	—
Ph. D. (Arts)	2	—	2	2	—	2	1	—	1	1	—	1
Ph.D. (Science)	—	—	—	—	—	—	—	—	—	—	—	—
D.Phil. (Arts)	—	—	—	—	—	—	—	—	—	—	—	—
D. Phil. (Science)	57	—	57	54	—	54	3	—	3	2	—	2
M.A.	318	307	625	216	132	348	221	94	315	147	57	204
M.Sc.	265	60	325	176	13	189	33	1	34	21	—	21
B.A. (Hons.)	378	5	383	216	3	219	147	14	161	109	11	120
B.Sc. (Hons.)	488	—	488	287	—	287	50	—	50	27	—	27
B.A.†	1,797	310	2,107	888	88	976	878	508	1,386	476	158	634
B.Sc.†	3,306	1	3,307	1,943	1	1,944	152	1	153	109	—	110
Diploma in spoken English†	2	—	2	—	—	—	—	—	—	—	—	—
Others	—	—	—	—	—	—	—	—	—	—	—	—
Education.												
M.A.	2	—	2	2	—	2	8	—	8	7	—	7
M.Sc.	1	—	1	1	—	1	3	—	3	2	—	2
B.T.†	411	—	411	109	—	109	213	—	213	40	—	40
Diploma in Social Work†	35	—	35	21	—	21	—	—	—	—	—	—
Diploma in Librarianship	—	—	—	—	—	—	—	—	—	—	—	—
Diploma in Basic Education	40	—	40	40	—	40	9	—	9	9	—	9
Others†	72	—	72	58	—	58	15	—	15	9	—	9
Engineering.												
Master of C.E.	—	—	—	—	—	—	—	—	—	—	—	—
Master of E.E.	—	—	—	—	—	—	—	—	—	—	—	—
Bachelor of C.E. (Civil)	—	—	—	—	—	—	—	—	—	—	—	—
Bachelor of E.E.	84	—	84	76	—	76	—	—	—	—	—	—
Bachelor of M.E.	149	—	149	140	—	140	—	—	—	—	—	—
Bachelor of Chemical Engineering	51	—	51	46	—	46	—	—	—	—	—	—
Bachelor of Metallurgy	7	—	7	7	—	7	—	—	—	—	—	—
Bachelor of other Engineering Subjects	—	—	—	—	—	—	—	—	—	—	—	—
Bachelor of Archaeology	—	—	—	—	—	—	—	—	—	—	—	—
Diploma in Town and Regional Planning	—	—	—	—	—	—	—	—	—	—	—	—
Others	159	—	159	152	—	152	—	—	—	—	—	—

†Including results of supplementary examinations.

EDUCATION

TABLE 7-9—*contd.*

Number.												
Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From Recog- nised Institu- tions.	Private.	Total.	From Recog- nised Institu- tions.	Private.	Total.	From Recog- nised Institu- tions.	Private.	Total.	From Recog- nised Institu- tions.	Private.	Total.
<i>Medicine.</i>												
M.D.	..	..	..	..	..	..	..	..	..	..	..	..
M.B.B.S.	..	..	1,482	..	..	1,482	669	..	669	90	..	44
T.D.D.	..	..	..	..	..	..	..	..	..	..	..	..
Diploma in Maternity and Child Welfare	..	..	..	..	..	..	..	..	..	..	..	..
D.G.O.	..	..	28	..	..	28	15	..	15	12	..	3
F.C.P.S.	..	..	..	..	..	..	..	..	..	..	..	..
M.E. (Public Health)	..	..	3	..	..	3	3	..	3	..	..	..
D.O.M.S.	..	..	7	..	..	7	4	..	4	..	..	..
B.D.S.	..	..	..	..	..	..	..	..	..	..	..	..
M.S.	..	..	..	..	..	..	..	..	..	..	..	..
Master of Obstetrics	..	..	..	..	..	..	..	..	..	..	..	..
Diploma in Hygiene and Dietetics	..	3	..	..	3	..	3	2	..	2	2	..
D.T.H.	..	..	4	..	..	4	4	..	4	..	..	..
D.P.H.	..	..	50	..	..	50	40	..	40	..	..	..
D.O.	..	..	..	..	..	..	..	..	..	..	..	..
B.Sc. (Sanitary)	..	..	..	..	..	..	..	..	..	..	..	..
D.T.M.	..	..	36	..	..	36	16	..	16	..	..	..
Others†	..	..	397	46	443	250	30	289	11	..	3	..
<i>Veterinary.</i>												
M.Sc. (Veterinary)	..	..	..	..	..	..	..	..	..	..	..	..
Diploma in Veterinary Science	..	..	..	..	..	..	..	..	..	..	..	..
Others	..	..	27	..	..	27	27	..	27	..	..	..
<i>Agriculture.</i>												
Master of Agriculture	..	..	..	..	..	..	..	..	..	..	..	..
Bachelor of Agriculture	..	..	54	..	..	54	47	..	47	..	..	..
Others	..	..	..	..	..	..	..	..	..	..	..	..
<i>Technology.</i>												
Master of Technology	..	..	57	..	..	57	57	..	57	..	..	..
Diploma in Soap Technology	..	..	..	..	..	..	..	..	..	..	..	..
Certificate in Tanning	..	..	..	..	..	..	..	..	..	..	..	..
Others	..	..	72	..	..	72	63	..	63	..	..	..

†Including results of Supplementary Examinations.



## EDUCATION

TABLE 7-9—*contd.*

Number.

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From Recog- nised Institu- tions.	Private.	Total.	From Recog- nised Institu- tions.	Private.	Total.	From Recog- nised Institu- tions.	Private.	Total.	From Recog- nised Institu- tions.	Private.	Total.
<i>Commerce.</i>												
M.Com. . . . .	400	195	602	242	105	347	—	—	—	—	—	—
B. Com. (Hons.) . . . .	—	—	—	—	—	—	—	—	—	—	—	—
B. Com.† . . . . .	3,207	—	3,207	1,005	—	1,005	—	—	—	—	—	—
Others . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
<i>Law.</i>												
Doctor of Law . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Master of Law . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Bachelor of Law . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Others . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
<i>Oriental learning.</i>												
M.O.L. . . . .	—	—	—	—	—	—	—	—	—	—	—	—
B.O.L. . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Applied Art and Architecture . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Diploma or Degree . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Others . . . . .	100	2	201	130	1	137	2	—	2	2	—	2
<i>Intermediate Diploma and other Equi- valent Examinations.</i>												
Intermediate Arts† . . . . .	8,855	203	9,118	4,006	95	5,001	2,526	874	3,400	1,808	373	2181
Intermediate Science† . . . . .	13,174	2	13,176	6,221	2	6,223	504	10	604	335	3	338
Intermediate Science in Agriculture† . . . . .	119	—	119	92	—	92	—	—	—	—	—	—
Cambridge Higher Certificate . . . . .	6	—	6	3	—	3	—	—	—	—	—	—
Diploma in Civil Engineering . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Licentiate in Civil Engineering . . . . .	348	—	348	220	—	220	—	—	—	—	—	—
Diploma in Domestic Science† . . . . .	—	—	—	—	—	43	—	—	43	40	—	40
Certificate in Language† . . . . .	6	—	6	4	—	4	—	—	—	—	—	—
Certificate in applied Psychology† . . . . .	2	—	2	2	—	2	3	—	3	3	—	3
Teacher's Training Certificate (Arts appre- ciation). . . . .	6	—	6	6	—	6	5	—	5	5	—	5
Diploma in Indian Music . . . . .	7	—	7	6	—	6	5	—	5	4	—	4
Diploma in Physical Education . . . . .	22	—	22	22	—	22	—	—	—	—	—	—
Others . . . . .	208	—	208	241	—	241	15	—	15	15	—	15

†Including results of Supplementary Examinations.

## EDUCATION

TABLE 7-9 (conold.)

Number.

Name of Examination.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From recogn- ised institu- tions.	Private.	Total.	From recogn- ised institu- tions.	Private.	Total.	From recogn- ised institu- tions.	Private.	Total.	From recogn- ised institu- tions.	Private.	Total.
<i>School Examination on completion of High School Course.</i>												
Higher Secondary .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Higher Secondary (Tech.) Matriulation ..	—	—	—	—	—	—	—	—	—	—	—	—
School Final .. .. .	45,724	14,281	60,005	27,424	7,268	34,692	7,806	5,244	12,550	4,743	2,849	7,572
Cambridge Junior School leaving certificate	—	—	—	—	—	—	—	—	—	—	—	—
Anglo-Indian and European High School ..	—	—	—	—	—	—	—	—	—	—	—	—
Cambridge Senior .. .. .	264	—	264	207	—	207	133	—	133	112	—	112
Senior Basic or Junior High .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Middle .. .. .	58,393	—	58,393	44,803	—	44,803	8,563	—	8,563	6,544	—	6,544
Cambridge Junior .. .. .	122	—	122	90	—	90	148	—	148	120	—	120
Modern School Final .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Others .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
<i>On completion of Primary or Junior Basic School Course.</i>												
Upper Primary .. .. .	13,893	—	13,893	114,445	—	114,445	37,759	—	37,759	30,319	—	30,319
Lower Primary Junior Basic/Basic ..	—	—	—	—	—	—	—	—	—	—	—	—
Primary .. .. .	1,895	—	1,895	1,549	—	1,549	640	—	640	548	—	548
Others .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
<i>On completion of Professional and Special School Course of Technical Certificate.</i>												
Matriculate .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Non-Matriculate .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
In Engineering .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
In Technology .. .. .	1,372	—	1,372	1,222	—	1,222	—	—	—	—	—	—
In Industry .. .. .	623	—	623	538	—	538	696	—	696	590	—	590
In Medicine .. .. .	312	—	312	201	—	201	170	—	170	107	—	107
In Agriculture .. .. .	28	—	28	28	—	28	—	—	—	—	—	—
In Commerce .. .. .	464	36	500	222	22	244	29	—	29	21	—	21
In Music and Dancing .. .. .	81	—	81	62	—	62	129	—	129	101	—	101
<i>On completion of professional and special School Course for Teacher's Certificate.</i>												
In Arts and Crafts .. .. .	5	—	5	5	—	5	12	—	12	12	—	12
In other Fine Arts .. .. .	27	—	27	27	—	27	2	—	2	2	—	2
In Oriental Studies .. .. .	4,385	34	4,419	2,375	9	2,384	323	3	326	135	3	138
In Physical Education .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
In Special Education .. .. .	7	—	7	7	—	7	8	—	8	8	—	8
In other Schools .. .. .	560	—	560	560	—	560	—	—	—	—	—	—
<b>Total</b> .. .. .	1,276	250	1,526	1,141	117	1,258	331	11	342	299	2	301

†Including results of Supplementary Examinations.

Source :—Directorate of Public Instruction, West Bengal.

## Results of the Calcutta University Examinations.

TABLE 7-10.

Number.

		1950.		1951.		1952.		1953.		1954.	
		Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.
Matriculation	..	42,645	14,280	38,365	16,286	42,727(1)	21,392(1)	51,986(1)	27,657(1)	76,418(1)	42,284(1)
I.A.	..	11,364	3,357	10,717	3,622	8,843	3,082	9,768	3,697	11,734	5,945
I.Sc.	..	13,980	4,481	12,396	5,236	10,779	4,143	11,455	4,221	12,904	5,751
B.A.	..	3,333	1,074	3,948	1,114	3,541	1,319	3,320	1,379	3,919	1,789
B.Sc.	..	3,008	1,016	3,615	1,562	3,337	1,476	3,812	1,720	3,701	1,824
B.Com.	..	2,874	1,030	3,294	1,203	2,763	1,356	2,766	827	2,985	1,144
M.A.	..	977	505	1,222	656	1,070	692	1,010	697	1,119	783
M.Sc.	..	298	175	331	222	364	226	320	204	333	213
L.T.	..	—	—	—	—	—	—	—	—	—	—
B.T.	..	318	245	377	291	435	310	522	452	558	96
L.L.B.	..	276	155	312	175	389	179	489	245	450	245
L.L.M.	..	3	—	5	—	—	—	2	1	3	—
B.Met.	..	5	5	—	—	1	—	2	2	3	3
B.E.	..	118	98	324	236	90	81	158	148	94	85
M.B.	..	904	396	944	189	956	316	1,593	447	1,686	717

(1) Relates to School Final Examination conducted by the Board of Secondary Education.

Sources (1) University of Calcutta.

(2) Board of Secondary Education, West Bengal.

## Results of the Visva-Bharati University Examinations.

TABLE 7-10(a).

Number.

		1952.		1953.		1954	
		Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.
Matriculation	..	27	21	36	24	39	31
I.A.	..	13	4	33	16	40	26
I.Sc.	..	13	6	36	17	31	16
B.A.	..	17	14	28	18	38	25
B.T.	..	13	12	31	29	56	51

Source :—University of Viswa-Bharati.

## EDUCATION

Examinees in different courses of studies by sex and by religion in the Calcutta University.

TABLE 7-11.

									Number.
Year.		Sex.		Total.	Religion.				
		Male.	Female.		Hindus.	Muslims.	Christians.	Others.	
									Matric.
1950	..	..	36,657	5,988	42,645	39,400	2,833	266	146
1951	..	..	31,662	6,703	38,365	..	..	..	..
1952*	..	..	35,345	7,382	42,727	..	..	..	..
1953*	..	..	42,929	9,057	51,986	..	..	..	..
1954*	..	..	63,113	13,305	76,418	..	..	..	..
									I.A.
1950	..	..	8,832	2,532	11,364	10,602	625	99	38
1951	..	..	8,294	2,423	10,717	..	..	..	..
1952	..	..	6,446	2,397	8,843	..	..	..	..
1953	..	..	7,024	2,744	9,768	..	..	..	..
1954	..	..	8,524	3,210	11,734	..	..	..	..
									I.Sc.
1950	..	..	13,614	366	13,980	13,419	455	65	41
1951	..	..	12,031	365	12,396	..	..	..	..
1952	..	..	10,377	402	10,779	..	..	..	..
1953	..	..	11,010	445	11,455	..	..	..	..
1954	..	..	12,359	545	12,904	..	..	..	..
									B.A.
1950	..	..	2,314	1,019	3,333	3,059	204	54	16
1951	..	..	2,523	1,425	3,948	..	..	..	..
1952	..	..	2,118	1,423	3,541	..	..	..	..
1953	..	..	2,076	1,244	3,320	..	..	..	..
1954	..	..	2,445	1,474	3,919	..	..	..	..
									B.Sc.
1950	..	..	2,942	66	3,008	2,918	64	19	7
1951	..	..	3,549	66	3,615	..	..	..	..
1952	..	..	3,216	121	3,337	..	..	..	..
1953	..	..	3,632	180	3,812	..	..	..	..
1954	..	..	3,512	189	3,701	..	..	..	..

\*Relates to School Final Examination conducted by the Board of Secondary Education.

Sources (1) University of Calcutta.

(2) Board of Secondary Education, West Bengal.

## EDUCATION

Examinees in different courses of studies by sex and by religion in Viswa-Bharati University.

TABLE 7-11(a).

Number.

Year.	Sex.		Total.	Religion.			
	Male.	Female.		Hindu.	Muslims.	Christians.	Others.
Matric.							
1952	12	15	27	27			
1953	14	22	36	36			
1954	16	23	39	..			
I.A.							
1952	3	10	13	12			
1953	10	23	33	32			
1954	17	23	40	..			
I.Sc.							
1952	10	3	13	13			
1953	33	3	36	34			
1954	28	3	31	..			
B.A.							
1952	9	8	17	14			
1953	15	13	28	24			
1954	21	17	38	..			
B.T.							
1952	8	5	13	11			
1953	25	6	31	28			
1954	50	6	56	..			

Source :—University of Viswa-Bharati.

## School teachers, by sex and by district : 1953-54 (p)

(Districtwise figures have been compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-12.

Number.

District.	Recognised Institution.											
	Grand Total.		Total.		Schools for general education.		Schools for professional education.		Schools for special education.		Unrecognised Institution.	
	Male.	Female.	Male.	Female.	Male.	Female.	Female.		Male.	Female.	Male.	Female.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
West Bengal ..	76,308(a)	8,200(b)	75,455(a)	8,142(b)	69,907	7,446	1,181	296	4,361(a)	400(b)	853	87
Burdwan ..	7,463	429	7,463	429	7,214	416	9	10	152	3	—	—
Birbhum ..	3,774	82	3,714	81	3,571	79	18	2	125	—	60	1
Bankura ..	4,266	79	4,243	79	4,120	72	44	3	79	4	23	—
Midnapore ..	12,133	299	12,109	299	11,763	231	92	8	25	10	24	—
Howrah ..	4,740	601	4,660	586	4,493	581	74	4	93	1	80	15
Hooghly ..	5,444	509	5,130	490	4,852	490	54	—	33	—	305	19
24-Parganas ..	12,242	1,070	12,018	1,053	11,719	1,008	143	85	156	10	224	17
Calcutta * ..	5,956	2,712	5,945	2,712	5,093	2,457	143	186	403	69	11	—
Nadia ..	4,159	557	4,159	557	4,014	504	449	32	74	21	—	—
Murshidabad ..	4,115	107	4,080	103	3,946	100	71	2	113	1	35	4
West Dinajpur ..	1,804	79	1,785	76	1,773	76	21	—	12	—	19	3
Malda ..	2,208	73	2,188	73	2,151	70	—	3	30	—	20	—
Jalpaiguri ..	2,276	294	2,254	286	2,192	232	7	4	6	—	22	8
Darjeeling ..	1,197	295	1,197	295	1,105	291	59	2	33	2	—	—
Cooch Behar ..	1,693	129	1,663	129	1,643	127	6	2	14	—	30	—
Anglo Indian Schools (†)	257	615	257	615	254	612	—	3	3	—	—	—
1948-49(*) ..	..	..	..	..	53,897	4,051	..	..	..	..	..	..
1949-50 ..	60,672	5,231	59,756	5,165	57,443	5,013	439	85	1,374	67	916	66
1950-51 ..	63,186	5,597	62,368	5,477	59,531	5,239	726	113	2,111	125	818	120
1951-52 ..	65,114	6,265	64,374	6,172	61,021	5,829	1,162	176	2,191	167	740	93
1952-53 ..	66,441	7,310	65,644	7,184	62,420	6,733	1,171	262	2,053	189	797	126

(\*) Excluding Cooch Behar.

(†) Districtwise figures are not available.

(a) Including 2531 teachers of School for Adult Education.

(b) Including 279 teachers of School for Adult Education.

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

Teachers in Schools for General Education by management in West Bengal : 1953-54(P).

TABLE 7-13.

													Number.
Institutions.				Grand Total.	Trained.				Untrained.				
					Total.	Graduate.	Passed matric or Interme- diate.	Non- matric.	Total.	Possessing a degree.		Possessing no degree.	
										Certified.	Uncertified.	Certified.	Uncertified.
Recognised—													
Junior Basic	..	..	..	1,115	858	2	760	96	257	—	1	7	269
Nursery	..	..	..	59	34	7	21	6	25	—	—	9	16
Primary Schools—													
Government	..	..	..	3,078	865	4	328	533	2,213	—	7	82	2,134
District Board and Municipal	..	..	..	89,933	16,996	32	4,199	12,765	22,937	9	58	315	22,555
Aided	..	..	..	7,461	2,027	17	500	1,510	5,434	—	63	3	5,368
Unaided	..	..	..	587	97	—	17	80	490	3	6	13	468
Middle Schools—													
Government	..	..	..	372	66	11	39	16	306	5	12	4	285
District Board and Municipal	..	..	..	43	19	2	14	3	24	—	4	2	16
Aided	..	..	..	4,864	1,266	126	682	458	3,598	68	572	284	2,674
Unaided	..	..	..	1,170	292	46	152	94	878	8	158	61	651
High Schools—													
Government	..	..	..	695	462	402	48	12	233	48	85	52	48
District Board and Municipal	..	..	..	14	3	2	1	—	11	5	—	6	—
Aided	..	..	..	10,734	3,290	2,199	846	254	7,435	680	3,353	400	3,002
Unaided	..	..	..	7,228	1,817	1,198	459	160	5,411	554	2,424	353	2,080
Total (Recognised)				77,353	28,101	4,048	8,066	15,987	49,252	1,390	6,743	1,591	39,538
Total unrecognised				920	48	12	7	29	872	—	58	3	811
Grand Total				78,273	28,149	4,060	8,073	16,016	50,124	1,390	6,801	1,594	40,349
1948-49* .. .. . 57,948 19,351 1,536 3,790 14,025 38,597 4,024 815 22,219 11,530													
1949-50 .. .. . 63,438 22,212 1,904 4,453 15,855 41,226 1,274 4,640 2,071 33,333													
1950-51 .. .. . 65,708 23,682 2,533 5,753 15,396 42,026 3,073 2,937 6,696 29,390													
1951-52 .. .. . 67,683 25,366 3,039 6,801 15,436 42,317 1,054 5,619 2,508 33,136													
1952-53 .. .. . 70,052 26,094 3,562 7,205 15,327 43,958 1,113 6,292 1,191 35,362													

\*Excluding the figure of Cooch Behar district and of the unrecognised Institutions.

Source : Directorate of Public Instruction, West Bengal.

## Institutions and Scholars by nature of management in West Bengal.

TABLE 7-14.

Number.

	1951-52.		1952-53(P).		1953-54(P).	
	Institu- tion for male.	Institu- tion for female.	Institu- tion for male.	Institu- tion for female.	Institu- tion for male.	Institu- tion for female.
Grand Total of Institutions .. ..	10,110	1,307	19,461	1,425	22,261	1,553
Grand total of Scholars on the roll on 31st March	2,082,512	193,115	2,198,986	218,776	2,355,172	241,038
<b>A. Recognised Institutions.</b>						
1. Under Public Management :—						
(i) Managed by Government—						
Number of Institutions for .. ..	1,432	108	1,561	126	1,957	164
Number of scholars on the roll on 31st March	145,157	11,545	166,316	14,310	177,928	15,124
Average daily attendance .. ..	112,303	9,366	122,589	11,028	136,807	12,041
(ii) Managed by District Board and Municipal Board—						
Number of Institutions for .. ..	8,835	235	8,931	246	13,382	268
Number of Scholars on the roll on 31st March	895,413	32,582	933,092	36,110	1,322,083	39,594
Average daily attendance .. ..	710,165	25,442	718,608	28,530	1,062,712	30,823
2. Under Private Management—						
(i) Aided by Government or District Board or Municipal Board—						
Number of Institutions for .. ..	7,158	796	7,380	840	4,865	869
Number of Scholars on the roll on 31st March	769,533	117,883	826,539	125,502	574,723	132,265
Average daily attendance .. ..	599,792	93,933	657,448	98,962	446,981	107,879
(ii) Unaided—						
Number of Institutions for .. ..	1,389	130	1,264	160	1,414	218
Number of scholars on the roll on 31st March	254,089	27,190	250,926	39,260	254,720	52,277
Average daily attendance .. ..	201,687	21,711	202,267	30,786	204,394	43,146
<b>B. Unrecognised Institutions.</b>						
Number of Institutions for .. ..	296	38	325	53	643	34
Number of Scholars on the roll on 31st March ..	18,320	3,915	22,113	3,594	25,718	1,778
Average daily attendance .. ..	—	—	15,781	2,709	—	—
Number of Female scholars in Institutions*for Males	—	347,864	—	381,446	—	432,964
Number of Male scholars in Institutions*for Females	12,485	—	14,707	—	17,395	—

\*Include both recognised and unrecognised.

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

## Expenditure by class of Institution in West Bengal.

TABLE 7-15.

Rupees.

Type of Institution.	1951-52.		1952-53(P).		1953-54(P)	
	For Male. Institution.	For Female Institution.	For Male Institution.	For Female Institution.	For Male. Institution.	For Female. Institution.
<i>Direct Expenditure.</i>						
(Recognised Institution)						
1. University .. ..	59,88,984	—	66,13,582	—	67,42,853	—
2. Research Institutions ..	25,30,956	—	13,41,791	—	14,29,856	—
3. Board of Secondary Education ..	4,24,400	—	9,60,747	—	9,68,053	—
4. College for general Education ..	88,91,166	11,09,796	93,06,883	11,43,487	1,01,41,262	11,24,978
(a) Arts and Science ..	88,91,166	11,09,796	93,06,883	11,43,487	1,01,41,262	11,24,978
5. Colleges for professional Education	92,28,837	—	87,94,048	—	1,10,14,089	—
(a) Education .. ..	3,37,014	—	3,53,748	—	3,55,021	—
(b) Engineering .. ..	21,68,237	—	24,04,509	—	50,25,148	—
(c) Technology .. ..	24,66,544	—	18,21,786	—	5,98,992	—
(d) Medicine .. ..	34,94,548	—	34,11,502	—	37,93,207	—
(e) Veterinary .. ..	4,74,216	—	3,93,143	—	7,29,275	—
(f) Agriculture .. ..	—	—	58,220	—	1,79,302	—
(g) Forestry .. ..	—	—	—	—	—	—
(h) Commerce (+) .. ..	95,818	—	1,15,682	—	1,10,519	—
(i) Law .. ..	1,92,460	—	2,35,338	—	2,22,625	—
(j) Applied Arts and Architecture						
6. Colleges for special Education ..	2,10,542	26,905	2,62,249	32,791	2,70,392	33,771
(a) Music .. ..	7,131	26,905	8,211	32,791	6,857	33,771
(b) Dancing .. ..	—	—	—	—	—	—
(c) Other fine arts .. ..	1,14,135	—	1,60,115	—	1,57,254	—
(d) Oriental Studies .. ..	65,934	—	71,269	—	81,240	—
(e) Physical Education .. ..	23,342	—	22,654	—	2,5,041	—
(f) Social Education .. ..						
7. Schools for General Education ..	4,58,67,655	86,53,257	4,99,20,727	99,08,967	5,93,35,740	1,17,35,471
(a) High School .. ..	2,29,63,706	52,50,319	2,47,36,353	62,64,058	2,78,40,368	75,47,202
(b) Middle School .. ..	46,58,967	13,21,275	49,79,741	12,59,421	5,62,94,071	14,69,302
(c) Junior Basic .. ..	2,88,544	2,196	14,69,810	—	6,83,169	—
(d) Primary—						
(i) Single Teacher .. ..	72,882	9,498	70,025	9,074	1,14,520	6,993
(ii) Others .. ..	1,17,74,604	19,95,635	1,05,64,048	23,00,737	2,50,13,957	26,57,454
(e) Nursery .. ..	1,08,865	74,334	1,00,750	75,677	54,655	54,520
8. Schools for professional Education	35,50,248	5,64,838	37,99,588	9,73,921	36,58,413	7,07,305
(a) Training .. ..	3,59,920	1,31,801	3,56,069	1,37,799	4,16,938	1,45,840
(b) Engineering .. ..	5,60,487	—	4,56,256	—	8,97,240	—
(c) Technology—						
(i) Polytechnic .. ..	4,36,254	—	7,62,788	—	5,20,669	—
(ii) High .. ..	6,80,362	—	6,55,123	—	—	—
(iii) Others .. ..	1,08,675	—	3,63,237	—	4,48,281	—

(+) Commerce colleges attached to general colleges have not been taken into account.



## EDUCATION

Rupees.

TABLE 7.15—concl'd.

Type of Institutions.			1951-52.		1952-53(P).		1953-54(P).	
			For male institutions.	For female institutions.	For male institutions.	For female institutions.	For male institutions.	For female institutions.
<i>Direct Expenditure—concl'd.</i>								
Recognised Institutions.								
(d) Industry .. ..			6,09,892	2,71,205	4,13,739	5,72,316	4,27,901	3,42,514
(e) Medicine .. ..			2,97,651	1,51,819	2,66,394	2,31,996	1,98,993	1,97,088
(f) Agriculture .. ..			13,044	—	12,724	—	11,131	—
(g) Forestry .. ..								
(h) Commerce .. ..			4,83,933	10,013	5,03,769	18,902	5,78,969	21,863
(i) Arts and Crafts .. ..			—	—	8,531	—	8,839	—
(j) Others .. ..			—	—	958	12,908	1,59,452	—
9. Schools for special Education ..			27,15,888	5,86,162	27,95,357	7,18,744	30,55,120	8,27,101
(a) Music .. ..			47,380	1,11,935	61,929	1,50,056	65,195	2,06,044
(b) Dancing .. ..			—	14,028	—	14,043	—	14,484
(c) Other Fine Arts .. ..			29,760	—	37,265	—	44,165	—
(d) Oriental Studies .. ..			8,51,851	11,285	8,08,729	14,098	9,07,642	15,563
(e) Physical Education .. ..			25,879	—	—	—	3,150	1,860
(f) Social Education .. ..					92			
(g) For the handicapped—								
(i) Mentally handicapped ..			—	—	—	—	11,630	—
(ii) Physically handicapped			2,33,028	—	2,69,342	—	2,70,958	—
(h) For Adults .. ..			2,82,649	18,653	3,25,082	22,889	4,30,069	36,320
(i) Reformatory .. ..			10,272	—	15,553	—	16,988	—
(j) Others .. ..			12,35,069	4,30,261	12,77,365	5,17,658	13,05,320	5,52,830
Total (Direct) Recognised			7,94,08,646	1,09,40,958	8,37,94,972	1,27,77,910	9,66,15,784	1,44,28,626
<i>Indirect expenditure.</i>								
Recognised Institutions.								
Direction .. ..			3,58,275	—	3,53,173	$\left\{ \begin{array}{l} 1,05,814 \\ 11,94,114 \end{array} \right\}$	3,85,616	1,14,295
Inspection .. ..			8,23,148	1,09,955	10,36,607		11,94,114	
Building, Furniture and Apparatus ..			1,67,29,440	11,84,641	2,12,67,174	9,19,829	1,71,80,192	13,23,742
Scholarships and other financial concessions			53,34,312	6,55,623	66,73,513	6,51,500	79,79,561	8,60,868
Hotel charges .. ..			30,14,292	9,01,157	14,26,375	3,82,605	14,59,444	3,10,362
Miscellaneous .. ..			46,88,136	7,50,555	67,35,194	6,84,154	83,95,086	5,59,835
Total (Indirect) ..			3,09,47,603	36,01,931	3,76,92,036	27,43,902	3,65,94,013	31,69,102
Unrecognised (Direct and Indirect) ..			3,03,849	1,09,962	4,39,850	86,716	3,58,956	5,0676
Grand Total (Direct and Indirect, Recognised and Unrecognised).			11,06,60,098	1,46,52,851	12,19,26,858	1,56,08,528	13,35,68,753	1,76,48,404

Source :—Directorate of Public Instruction, West Bengal.

## EDUCATION

## Expenditure on Education by source in West Bengal.

TABLE 7-16.

					Rupees.		
Class of Institution and source.					1951-52.	1952-53(P).	1953-54(P).
DIRECT EXPENDITURE (Recognised Institutions).							
<i>Under Public Management.</i>							
Managed by Government—							
Government funds	..	..	..		1,35,50,568	1,43,16,648	1,64,29,730
Board funds	..	..	..		6,843	4,687	5,057
Municipal funds	..	..	..		300	660	2,550
Fees	..	..	..		21,63,048	23,69,744	25,21,093
Other sources	..	..	..		1,44,698	2,40,577	1,70,884
Total					1,58,65,457	1,69,32,316	1,91,29,314
Managed by District and Municipal Boards—							
Government funds	..	..	..		73,63,063	87,38,876	1,48,27,239
Board funds	..	..	..		39,06,747	33,10,163	47,59,997
Municipal funds	..	..	..		21,35,565	22,91,306	24,06,534
Fees	..	..	..		27,112	28,227	48,776
Other sources	..	..	..		7,263	9,250	7,322
Total					1,34,39,750	1,43,77,822	2,20,49,868
<i>Under Private Management.</i>							
Aided by Government or by District Boards or by Municipal Boards—							
Government funds	..	..	..	..	1,48,48,085	1,75,97,377	1,82,01,332
Boards funds	..	..	..	..	19,83,586	5,62,774	5,72,917
Municipal funds	..	..	..	..	4,39,735	4,39,963	4,85,124
Fees	..	..	..	..	2,16,08,247	2,42,66,588	2,62,45,954
Other sources	..	..	..	..	76,13,814	67,16,727	58,52,081
Total					4,64,93,467	4,95,83,429	5,13,57,408
Unaided—							
Fees	..	..	..	..	1,20,06,162	1,33,22,614	1,52,09,109
Other sources	..	..	..	..	25,44,768(*)	23,56,701(†)	32,98,711(a)
Total					1,45,50,930	1,56,79,315	1,85,07,820

(a) Includes Rs. 10,34,656 spent by Government for dearness allowance.

(\*) Includes Rs. 5,41,567 spent by Government for dearness allowance.

(†) Includes Rs. 5,08,020 spent by Government, Rs. 7,477 from Municipal funds and Rs. 25 from District Board funds as dearness allowance.

## EDUCATION

TABLE 7-16—(concl'd.)

					Rupees.		
Class of Institution and Source.					1951-52.	1952-53(P).	1953-54(P).
Total Direct Expenditure from Government funds					3,63,03,283	4,06,52,901	5,04,92,957
Board funds	..	..	..		58,97,176	38,77,624	53,37,971
Municipal funds	..	..	..		25,75,800	27,31,929	28,94,208
Fees	..	..	..		3,58,04,569	3,99,87,173	4,40,24,932
Other sources	..	..	..		97,68,976	93,23,255	82,94,342
Total Direct (Recognised)	..	..			9,03,49,604	9,65,72,882	11,10,44,410
<i>Indirect Expenditure.</i>							
Building, Direction, Inspection and miscellaneous—							
Government funds	..	..	..	..	2,36,23,169	3,01,65,377	2,8,664,757
Board funds	..	..	..	..	6,63,933	8,80,559	9,26,303
Municipal funds	..	..	..	..	84,878	73,356	82,118
Fees	..	..	..	..	57,80,924	48,64,617	50,20,810
Other sources	..	..	..	..	43,96,630	44,52,029	50,69,127
Total Indirect (Recognised)	..	..	..		3,45,49,534	4,04,35,938	3,97,63,115
Total (Unrecognised) (Direct and Indirect)				..	4,13,811	5,26,566	4,09,632
Grand Total (Direct and Indirect, Recognised and Unrecognised)					12,53,12,949	13,75,35,386	15,12,17,157

Source : Directorate of Public Instruction,  
West Bengal.

## EDUCATION

## Educational Institutions in rural areas by district : 1953-54. (P)

(District wise figures have been compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-17.

Number.

District.	Grand Total.	Total.	Recognised Institutions.									Un- cognised Institutions.
			General Colleges.	Profe- sional and special colleges.	High schools.	Middle schools.	Primary schools. (+)	Training schools.	Agri- cultural schools.	Schools for Adults.	Other schools.	
West Bengal	19,727(a)	19,223(a)	9	2	791	1,195	14,881	24	1	1,769	551	504(n)
Burdwan ..	1,623	1,623	1	—	99	132	1,324	2	—	..	65	1
Birbhum ..	1,005	1,039	2	—	27	81	875	1	—	..	53	26
Bankura ..	1,356	1,346	—	—	50	77	1,174	1	—	..	44	10
Midnapore ..	3,830	3,820	1	1	166	221	3,283	1	—	..	156	10
Howrah ..	944	923	1	—	67	68	765	—	—	..	22	21
Hooghly ..	1,231	1,087	1	—	81	74	846	3	1	..	81	144
24-Parganas ..	2,604	2,554	1	1	150	189	2,133	9	—	..	71	50
Nadla ..	931	931	1	—	38	48	832	4	—	..	8	—
Murshidabad ..	1,100	1,085	—	—	46	72	941	2	—	..	24	15
West Dinajpur ..	663	653	—	—	11	44	592	—	—	..	6	10
Malda ..	648	637	—	—	23	43	561	—	—	..	10	11
Jalpaiguri ..	752	744	—	—	18	39	683	—	—	..	4	8
Darjeeling ..	329	329	1	—	5	20	301	—	—	..	2	—
Cooch Behar ..	682	674	—	—	10	87	571	1	—	..	5	8
1948-49(*) ..	15,204	14,997	9	..	553	927	12,474	44	3	318	669	207
1949-50 ..	16,564	16,215	9	1	621	1,019	13,225	24	2	674	640	349
1950-51 ..	16,457	16,078	20	8	652	1,084	13,051	24	1	728	510	379
1951-52 ..	17,076	16,788	17	2	690	1,113	13,403	26	1	971	565	8
1952-53 ..	17,362	17,055	9	2	784	1,124	13,532	27	1	1,039	537	307

(\*) Excluding Cooch Behar.

(+ ) Including Junior Basic and Nursery Institutions.

(a) Includes 101 schools for adults.

Source: Directorate of Public Instruction, West Bengal.

## Scholars attending Institutions in rural areas by district : 1953-54. (P)

(District wise figures have been compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-18.

Number.

District.	Grand Total.	Total.	Recognised Institutions.									Unrec- ognised Institutions.
			General colleges.	Profe- sional and special colleges.	High schools.	Middle schools.	Primary schools. (+)	Training schools.	Agri- cultural schools.	Schools for Adults.	Other schools.	
West Bengal	1,808,839(a)	1,785,369(a)	2,759	856	190,898	90,707	1,399,899	690	56	75,527	17,917	23,470(a)
Burdwan ..	168,581	168,581	140	—	24,023	18,218	123,110	82	—	..	2,108	—
Birbhum ..	92,903	91,660	913	—	7,810	63,84	74,216	60	—	..	2,268	1,243
Bankura ..	105,902	105,492	..	—	12,077	60,15	86,579	20	—	..	801	410
Midnapore ..	362,773	362,254	176	856	38,502	17,400	302,200	16	—	..	2,975	519
Howrah ..	122,000	121,312	236	—	17,033	4,888	98,378	—	—	..	777	688
Hooghly ..	133,753	124,064	238	7	20,718	5,307	95,030	52	56	..	2,663	9,689
24-Parganas ..	312,184	309,577	952	—	35,052	15,292	254,557	356	—	..	3,368	2,607
Nadla ..	94,620	94,620	63	—	9,902	2,902	80,615	48	—	..	1,000	—
Murshidabad ..	98,296	97,529	—	—	10,252	4,875	81,339	32	—	..	1,031	767
West Dinajpur ..	53,515	52,906	—	—	2,399	2,031	49,304	—	—	..	172	609
Malda ..	67,241	66,983	—	—	4,679	2,535	59,451	—	—	..	318	258
Jalpaiguri ..	58,086	52,517	—	—	4,227	2,158	45,852	—	—	..	280	569
Darjeeling ..	19,077	10,077	41	—	718	797	17,482	—	—	..	39	—
Cooch Behar ..	43,768	43,270	—	—	2,447	7,896	32,786	24	—	..	117	498
1948-49(*) ..	1,843,694	1,332,122	1,851	..	190,262	113,781	988,742	1,147	120	9,768	26,451	11,572
1949-50 ..	1,429,051	1,404,936	1,940	52	160,917	103,047	1,006,555	591	76	22,738	19,061	21,065
1950-51 ..	1,551,168	1,530,333	3,645	173	164,577	102,164	1,213,106	669	38	20,238	16,723	20,835
1951-52 ..	1,630,204	1,612,060	3,792	236	175,091	111,774	1,250,544	574	41	45,835	19,578	17,244
1952-53 ..	1,737,127	1,718,306	2,813	516	197,307	105,648	1,320,694	730	47	65,322	16,724	18,921

\* Excluding Cooch Behar.

(+ ) Including Junior Basic and Nursery Institutions.

(a) Includes 5613 schools for adults

Source: Directorate of Public Instruction, West Bengal.

## EDUCATION

## Expenditure on Education in rural areas by district: 1953-54.P

(District wise figures have been Compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-19.

Rupees.

District.	Expenditure on Recognised Institutions.					
	Grand Total.	Total.	Colleges for general education.	Colleges for professional and special education.	High Schools.	Middle Schools.
West Bengal	5,23,69,190(A)	5,20,79,887(A)	25,79,807	47,90,045	1,26,27,978	49,98,209
Burdwan ..	54,85,501	54,85,501	49,636	—	15,16,263	7,44,123
Birbhum ..	53,28,583	53,13,878	22,07,811	—	6,26,254	4,14,384
Bankura ..	29,15,577	29,08,632	..	—	9,28,353	3,14,241
Midnapore	1,32,97,298	1,32,68,373	46,537	46,76,019	26,19,773	9,54,190
Howrah ..	28,56,953	28,49,514	84,427	—	11,10,432	2,61,871
Hooghly ..	35,51,638	34,44,497	59,745	—	13,26,552	3,38,300
24-Parganas	61,69,014	61,48,227	88,320	1,14,026	18,18,732	7,66,518
Nadia ..	26,20,071	26,26,071	15,075	—	7,77,172	1,84,332
Murshidabad	25,28,774	25,18,444	—	—	7,02,678	2,38,096
West Dinajpur	12,71,951	12,58,211	—	—	1,54,152	1,05,750
Malda ..	16,80,946	16,59,589	—	—	3,44,730	1,47,994
Jalpaiguri	18,53,553	18,18,214	..	—	4,31,079	1,89,667
Darjeeling ..	5,37,557	5,37,557	34,256	—	60,715	94,448
Cooch Behar	10,58,310	10,46,185	—	—	2,11,093	2,44,295
1948-49 (*) ..	2,31,75,066(†)	2,31,75,066	3,43,529	—	78,29,132	32,10,379
1949-50 ..	2,86,80,506	2,84,35,274	3,96,776	1,49,992	96,26,551	35,61,242
1950-51 ..	4,12,47,285	4,08,93,940	22,84,414	42,92,839	1,14,29,613	38,07,216
1951-52 ..	4,37,17,757	4,33,45,443	12,85,698	76,30,487	1,10,04,575	40,97,106
1952-53 ..	4,90,71,236	4,87,26,647	29,311,56	86,78,725	1,17,18,174	41,02,125

(\*) Excluding Cooch Behar.

(†) Excluding expenditure on unrecognised Institutions.

## EDUCATION

TABLE 7.19—concl'd.

Rupees.

District.	Expenditure on Recognised Institutions.					Expenditure on Unrecognised Institutions.
	Primary Schools (+).	Training Schools.	Agricultural Schools.	Schools for Adults.	All other Schools.	
West Bengal .. ..	2,36,21,304	3,73,274	24,352	11,96,994	18,67,924	2,89,303(a)
Burdwan .. ..	27,27,674	30,521	—	..	4,17,284	—
Birbhum .. ..	19,12,103	36,934	—	..	116,392	14,705
Bankura .. ..	15,92,864	39,320	—	..	33,854	6,945
Midnapore .. ..	46,03,293	6,550	—	..	3,68,011	28,925
Howrah .. ..	13,55,788	—	—	..	36,996	7,439
Hooghly .. ..	15,29,345	26,414	24,352	..	1,39,789	1,07,141
24 Parganas .. ..	28,31,622	1,83,514	—	..	3,45,495	20,787
Nadia .. ..	15,48,087	22,161	—	..	89,244	—
Murshidabad .. ..	14,84,315	15,830	—	..	77,525	10,330
West Dinajpur .. ..	9,66,196	—	—	..	32,113	13,740
Malda .. ..	11,42,536	—	—	..	24,329	21,357
Jalpaiguri .. ..	11,01,645	—	—	..	95,823	35,339
Darjeeling .. ..	2,60,707	—	—	..	87,431	—
Cooch Behar .. ..	5,75,129	12,030	—	..	3,639	12,125
1948-49(*) .. ..	1,03,32,224	4,35,696	39,476	15,473	9,60,157	..
1949-50 .. ..	1,27,95,972	6,19,576	24,725	1,60,482	10,99,958	2,45,232
1950-51 .. ..	1,52,44,810	4,46,382	20,487	5,01,304	28,66,875	3,53,345
1951-52 .. ..	1,61,67,033	3,61,985	24,547	6,69,199	21,04,813	3,72,314
1952-53 .. ..	1,82,83,892	3,81,399	48,108	7,15,731	18,67,337	3,44,589

(+) Including the expenditure on Junior Basic and Nursery Institutions.

(\*) Excluding Cooch Behar.

(a) Includes 10470 schools for adults.

Source : Directorate of Public Instruction, West Bengal.

## Libraries and Reading rooms for Adults in West Bengal: 1953-54(P)

(Attached to social education centres or literary centres.)

TABLE 7-20.

Managing body.	Number.												
	Library.				Read- ing	Books and Journals (back number) in the Library.				Books and Journals added during the current year.			
	Total.	Station- ery.	Mov- ing.	Branches.		Total.	Station- ery.	Moving.	Branches.	Total.	Station- ery.	Mov- ing.	Branches.
Total ..	995	950	45	—	997	10,08,068	10,83,450	4,618	—	95,141	95,141	—	—
Government ..	1	1	—	—	3	—	—	—	—	2,366	2,366	—	—
District Board ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Municipal Board ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Private—													
Aided ..	877	838	44	—	877	10,04,908	10,01,508	3,400	—	83,119	88,119	—	—
Unaided ..	117	116	1	—	117	63,160	61,942	1,218	—	4,056	4,056	—	—

TABLE 7-20—concl'd.

Managing body.	Number of books and Journals issued during the current year from the Library.				Number of special books and pamphlets on adult education published during the current year.			Average daily attendance in the reading room.			Total expenditure on libraries and reading rooms (Rs.)
	Total.	Stationery.	Moving.	Branches.	Total.	State Govern- ment.	Others in the State.	Total.	Men.	Women.	
Total ..	15,90,843	15,87,512	3,351	—	13	12	1	15,480	14,426	1,054	5,05,657
Government ..					12	12	—	—	—	—	9,352
District Board ..											
Municipal Board ..											
Private—											
Aided ..	15,39,947	15,87,852	1,995	—				13,990	12,989	971	4,91,154
Unaided ..	50,996	49,660	1,356	—				1,520	1,437	83	5,151

Source: Directorate of Public Instruction, West Bengal.

Printing presses at work and Newspapers, Periodicals and books published, by district : 1953-54.

TABLE 8-1. Number.

District.	Printing presses at work.	Newspapers published.	Periodicals published.	Books published.		
				Total.	In English or other European languages.	Vernacular, classical or more than one languages.
West Bengal	2836	113	910	2078	693	1385
Burdwan ..	83	18	13	..	..	..
Birbhum ..	41	9	17	..	..	..
Bankura ..	23	—	14	..	..	..
Midnapore	76	13	10	..	..	..
Howrah ..	87	—	14	..	..	..
Hooghly ..	35	4	4	..	..	..
24-Parganas	58	—	6	..	..	..
Calcutta ..	2303	44	753	..	..	..
Nadia ..	18	—	8	..	..	..
Murshidabad	34	14	3	..	..	..
West Dinajpur	11	2	2	..	..	..
Malda ..	18	4	10	..	..	..
Jalpaiguri ..	18	5	7	..	..	..
Darjeeling ..	16	—	48	..	..	..
Cooch Behar	15	—	1	..	..	..
<hr/>						
1949-50	2341	108	1551	1757	502	1255
1950-51	2431	123	1644	1966	603	1363
1951-52	2480	102	1889	1452	438	1014
1952-53	2100	96	865	1749	543	1206

Sources : Home (Press) Department, West Bengal.





## Agriculture and related subjects.

The statistics relating to agriculture and related subjects have been dealt with in this section. As at present organised, different departments of the State Government are responsible for statistics on different subjects. Each of the major subjects will, therefore, be discussed below separately.

**(A) Agriculture.**—1. The Directorate of Agriculture of the Government of West Bengal collects data on agriculture and publishes them in different departmental reports. These are the primary sources of Agricultural Statistics in West Bengal.

2. The reports on settlement operations published by the Land and Land Revenue Department also supply valuable information regarding agricultural condition of the different districts. But as the year of the survey varies from district to district, it is not possible to present them in comparable form.

3. In 1944-45 a complete survey of crop and acreage by plot to plot enumeration was undertaken by the Department of Agriculture, in Bengal. The results of the survey have formed the basis of Agricultural Statistics in this State since then.

4. The collection of reliable statistical data regarding the acreage and yield of principal crops by sample survey method was initiated in 1938. Sample survey is now regularly undertaken for *jute*, paddy and important Rabi crops every year.

5. The agricultural year in this State commences from the 1st July and ends on the last day of June. The statistical series presented in this section generally cover a period of *ten* years.

6. The area of the State is classified under different heads which require explanation—

(a) *Area under forest.*—“This area includes the forest areas administered by the District Collectors and local bodies in addition to the forests worked by the Forest Department but excludes non-forest areas worked by the Forest Department.”

(b) *Area not available for cultivation.*—“Under this class comes land which is absolutely barren or uncultivable or covered by buildings, water and roads or otherwise appropriated for non-agricultural purposes.”

(c) *Culturable waste other than fallow.*—“This denotes land fit for cultivation but not taken up and includes groves, areas under bamboo and thatching grass when not included under forests.”

(d) *Current fallows.*—“These denote culturable areas which after abandonment lie uncultivated over a defined period. After this period the land is classified as culturable waste other than fallow.”

7. Crops in West Bengal are, however, classified according to their sowing and harvesting period into three broad heads. These are known as (1) Bhadoi or Aus or Autumn, (2) Aghani or Aman or Winter and (3) Rabi.

8. The Bhadoi season commences roughly from the month of March and continues up to the month of September while the Aghani season begins from the middle of July and ends in the middle of February, but the Rabi season extends from the month of October to the month of April. The seasons are all overlapping and the periods depend on three factors namely, (1) time of sowing, (2) type of crop and (3) the local climate.

**(B) Irrigation.**—Irrigation measures in West Bengal are classified as (1) Government canals, (2) private canals, (3) tanks, (4) wells and (5) other sources according to the source of water-supply. The statistics on Irrigation are published by the Directorate of Irrigation and Waterways in their annual Administration Report. The Department of Agriculture also publishes data relating to area irrigated and crop irrigated in their reports which they collect from the Irrigation Department.

**(C) Forests.**—1. The merger of Cooch Behar with West Bengal increases the forest resources of the State.

2. Before merger the State forests were confined mainly to three districts, namely, 24-Parganas, Jalpaiguri and Darjeeling.

3. The annual report of the Forest Administration is the only source of forest statistics in West Bengal.

**(D) Live-stock.**—Data relating to live-stock in West Bengal are not collected every year. The only source of live-stock statistics is the quinquennial census which is held once every five years. The first census was held in 1912. Statistics relating to dairy and poultry products are not available in this State.

**(E) Veterinary.**—After partition of Bengal, veterinary services came under the control of the Directorate of Agriculture. But since 1950, a separate Directorate of Veterinary Services has been created. The annual report of the department contains statistics relating to veterinary aid. As the report contains only State data it is not possible to estimate figures for West Bengal for the pre-partition period. Figures for post-partition years only are presented in this section.

**(F) Fisheries.**—The State is very poor regarding statistics on fisheries. An attempt has been made here to give an idea of the supply of fish to Calcutta and Howrah, the two principal cities of the State.

Unless stated otherwise figures shown in tables do not include figures for Chandernagar.

**V—AGRICULTURE AND RELATED SUBJECTS.****(i) Agriculture****Classification of area, West Bengal.**

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture.)

**TABLE 8.1**

Thousand acres

Classification.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.
Area according to village papers ..	19,014	18,797	18,707	18,797	18,797
Area under forest .. ..	1,698	1,697	1,695	1,695	1,696
Area not available for cultivation ..	3,099	3,066	3,019	3,032	2,967
Other uncultivated lands excluding current fallows	2,801	2,116	2,248	1,977	1,918
Current fallows .. ..	1,942	761	2,283	869	875
Net area sown .. ..	9,474	11,157	9,552	11,224	11,341
Area sown more than once .. ..	936	1,152	1,126	1,539	1,381

**TABLE 9.1—concl'd.**

Thousand acres

Classification.	1948-49.	1949-50.†	1950-51.†	1951-52.†	1952-53.† (P)
Area according to village papers ..	18,797	19,549 .	19,618	19,845	19,845
Area under forest .. ..	1,696	1,713	1,712	1,712	1,711
Area not available for cultivation ..	2,985	3,046	3,214	3,369	3,430
Other uncultivated lands excluding current fallows	1,913	1,911	1,830	1,782	1,709
Current fallows .. ..	977	1,159	1,133	1,327	856
Net area sown .. ..	11,226	11,720	11,730	11,656	12,139
Area sown more than once .. ..	1,338	1,291	1,504	1,637	1,905

†Including Cooch Behar.

Source :—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Classification of area by district of West Bengal

TABLE 9·1(a)

Thousand acres.

District.	Area according to village papers.				
	1948-49.	1949-50.	1950-51.	1951-52.**	1952-53. (P)
West Bengal	18,797·4	10,548·8†	10,618·0†	10,845·4†	10,845·4†
Burdwan	1,731·4	1,731·4	1,731·4	1,731·5	1,731·5
Birbhum	1,115·3	1,115·3	1,115·3	1,115·5	1,115·5
Bankura	1,694·0	1,694·0	1,694·0	1,694·0	1,694·0
Midnapore	3,361·8	3,361·8	3,361·8	3,362·0	3,362·0
Howrah	358·1	358·1	358·1	358·5	358·5
Hooghly	773·4	773·4	773·4	773·4	773·4
24-Parganas	3,366·6	3,366·6	3,366·6	3,630·2	3,630·2
Nadia	965·7	965·7	965·7	965·8	965·8
Murshidabad	1,321·3	1,321·3	1,321·3	1,326·1	1,326·1
West Dinajpur	931·5	931·5	931·5	886·7	886·7
Malda	890·9	890·9	890·9	890·9	890·9
Jalpaiguri	1,519·6	1,519·6	1,519·6	1,519·6	1,519·6
Darjeeling	767·8	767·8	767·8	767·8	767·8
Cooch Behar	..	751·4(a)	820·6(a)	823·4(a)	823·4(a)

†Including Cooch Behar.

TABLE 9·1(a)—contd.

Thousand acres.

District.	Area under forest*				
	1948-49.	1949-50.	1950-51.	1951-52.	1952-53. (P)
West Bengal	1,605·9	1,712·6†	1,711·7†	1,712·1†	1,711·1†
Burdwan					
Birbhum					
Bankura					
Midnapore					
Howrah					
Hooghly					
24-Parganas	1,042·8	1,042·8	1,042·8	1,042·8	1,042·8
Nadia					
Murshidabad					
West Dinajpur					
Malda					
Jalpaiguri	363·3	364·6	364·0	364·0	361·8
Darjeeling	280·8	289·8	289·7	289·8	291·1
Cooch Behar	..	15·4	15·2	15·5	15·4

\*Forest means "any land classed or administered as forest under any legal enactments dealing with forest".

\*\*Revised on the basis of Director, Land Revenue and Survey, West Bengal's estimates of district area as published in the census report of West Bengal, 1951.

†Including Cooch Behar.

(a) The geographical area of Cooch Behar for the years 1949-50, 1950-51, 1951-52 and 1952-53 are 8,43,700 acres, 8,43,700 acres, 8,46,500 acres and 8,46,500 acres respectively of which no return for agricultural statistics exist for 92,300 acres, 23,100 acres, 23,100 acres and 23,100 acres for the years 1949-50, 1950-51, 1951-52 and 1952-53 respectively. So classified break up of the remaining 751,400 acres, 820,600 acres, 823,400 acres and 823,400 acres have only been shown for the above mentioned years. Therefore the total geographical area of West Bengal will be 19,641,100 acres, 19,641,100 acres, 19,868,500 acres and 19,86,8500 acres for those years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.1(a)—*contd.*

Thousand acres.

District.	Area not available for cultivation.				
	1948-49.	1949-50.	1950-51.	1951-52.	1952-53(P).
West Bengal	2,985.1	3,046.5†	3,213.7†	3,309.4†	3,429.6†
Burdwan	314.4	314.5	346.2	349.8	360.2
Birbhum	145.8	145.9	196.8	198.6	191.1
Bankura	346.6	346.7	300.0	330.0	341.0
Midnapore	672.3	672.5	673.5	676.6	686.0
Howrah	78.5	78.7	78.0	79.6	79.0
Hooghly	138.5	138.7	138.0	139.3	139.5
24 Parganas	430.6	430.8	506.2	609.2	609.6
Nadia	87.1	87.4	88.4	100.5	116.2
Murshidabad	172.2	172.5	172.9	177.5	177.8
West Dinajpur	153.9	154.2	154.0	148.0	143.8
Malda	84.9	85.1	85.5	84.8	85.0
Jalpaiguri	182.3	182.5	210.1	210.5	228.7
Darjeeling	178.0	178.1	177.2	178.0	178.5
Cooch Behar	..	58.9	86.9	87.0	93.2

†Including Cooch Behar.

TABLE 9.1(a)—*contd.*

Thousand acres.

District.	Other uncultivated land excluding current fallows.				
	1948-49.	1949-50.	1950-51.	1951-52.	1952-53(P).
West Bengal	1,913.0	1,910.9†	1,829.8†	1,781.6†	1,709.0†
Burdwan	179.6	178.1	162.6	158.8	128.2
Birbhum	149.3	149.1	86.8	84.2	60.7
Bankura	269.2	269.1	248.0	240.5	246.1
Midnapore	284.5	282.4	247.7	250.7	240.0
Howrah	20.4	19.3	15.6	14.8	14.4
Hooghly	32.5	29.0	29.8	30.0	29.9
24 Parganas	340.8	340.0	309.6	315.6	292.0
Nadia	99.9	99.0	93.3	95.8	113.5
Murshidabad	110.7	109.6	109.1	104.3	96.0
West Dinajpur	67.3	66.4	63.0	58.0	39.3
Malda	63.7	63.0	59.6	55.0	55.7
Jalpaiguri	245.0	244.2	230.0	220.0	224.0
Darjeeling	50.1	50.1	49.8	49.0	51.2
Cooch Behar	..	11.6	124.9	104.9	118.0

†Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.1(a)—*contd.*

Thousand Acre.

District.	Current fallows.				
	1948-49.	1949-50.	1950-51.	1951-52.	1952-53(P).
West Bengal	976.8	1,158.6†	1,132.8†	1,326.8†	856.3†
Burdwan	100.3	58.3	60.0	113.3	57.6
Birbhum	29.2	23.5	25.0	72.1	12.1
Bankura	158.3	220.1	221.4	312.7	180.6
Midnapore	162.3	102.0	102.9	259.0	165.7
Howrah	11.6	7.6	11.1	5.4	4.9
Hooghly	32.3	11.9	8.8	4.0	2.0
24-Parganas	52.2	71.0	88.6	70.3	50.0
Nadia	98.7	109.0	205.5	193.9	150.0
Murshidabad	89.9	34.0	30.6	31.5	23.0
West Dinajpur	90.6	77.1	68.4	33.1	12.0
Malda	53.0	85.4	83.4	75.3	68.4
Jalpaiguri	90.2	98.8	101.3	61.7	39.9
Darjeeling	8.2	33.8	53.9	27.8	26.0
Cooch Behar	..	226.1	92.9	66.7	64.1

†Including Cooch Behar.

TABLE 9.1(a)—*contd.*

Thousand acres.

District.	Net area sown.				
	1948-49.	1949-50.	1950-51.	1951-52.	1952-53(P).
West Bengal	11,226.6	11,720.2†	11,730.0†	11,655.5†	12,139.4†
Burdwan	1,137.1	1,180.5	1,162.6	1,109.6	1,185.5
Birbhum	791.0	796.8	806.7	760.6	851.6
Bankura	919.9	858.1	924.6	810.8	926.3
Midnapore	2,242.7	2,304.9	2,837.7	2,175.7	2,270.3
Howrah	247.6	252.5	253.4	258.7	260.2
Hooghly	570.1	593.8	596.8	600.1	602.0
24-Parganas	1,500.2	1,482.0	1,419.4	1,592.3	1,635.8
Nadia	680.0	670.3	578.5	575.6	586.1
Murshidabad	948.5	1,005.2	1,008.7	1,012.8	1,029.3
West Dinajpur	619.7	633.8	646.1	647.6	691.6
Malda	689.3	657.4	662.4	675.8	681.8
Jalpaiguri	638.8	629.5	614.2	663.4	665.2
Darjeeling	241.7	216.0	218.2	223.2	221.0
Cooch Behar	..	439.4	500.7	549.3	532.7

†Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.1(a)—concl'd.

Thousand acres.

District.				Area sown more than once.				
				1948-49.	1949-50.	1950-51.	1951-52.	1952-53. (P)
West Bengal	..	..	..	1,337.5	1,290.8†	1,504.2†	1,627.4†	1,905.2†
Burdwan	..	..	..	50.9	51.1	42.2	85.8	83.0
Birbhum	..	..	..	70.6	70.8	60.9	59.0	90.0
Bankura	..	..	..	60.9	55.8	41.5	41.4	60.0
Midnapore	..	..	..	133.1	133.3	108.7	107.0	145.3
Howrah	..	..	..	15.2	42.8	33.3	34.0	65.6
Hooghly	..	..	..	35.2	42.3	48.7	49.2	69.7
24-Parganas	..	..	..	151.4	152.7	185.0	109.8	262.2
Nadia	..	..	..	245.9	152.2	228.0	264.1	290.7
Murshidabad	..	..	..	289.9	285.4	402.1	410.0	420.0
West Dinajpur	..	..	..	82.5	86.0	85.3	99.0	127.0
Malda	..	..	..	147.1	140.1	137.8	141.1	141.1
Jalpaiguri	..	..	..	45.8	45.0	36.9	38.0	33.5
Darjeeling	..	..	..	9.0	12.0	21.8	30.0	35.1
Cooch Behar	..	..	..	..	21.3	72.0	88.0	82.0

†Including Cooch Behar.

Source :—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Area under Principal Crops in West Bengal

(Figures for the years 1944-45 to 1945-46 and 1949-50 to 1953-54 have been compiled from the office records of the Directorate of Agriculture)

TABLE 9.2

Thousand acres.

Crop.					Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.
Total Food grains	..	..	..	..	11,185.6	11,275.6	10,282.9	10,738.5
Rice	..	..	..	..	9,757.9	10,224.8	9,314.1	9,739.1
Wheat	..	..	..	..	108.5	103.1	118.1	108.5
Jowar	..	..	..	..	4.9	5.0	4.6	3.0
Bajra	..	..	..	..	1.8	2.7	1.4	6.7
Maize	..	..	..	..	106.8	134.0	116.3	99.3
Barley	..	..	..	..	76.4	74.1	63.7	59.1
Gram	..	..	..	..	325.3	317.9	275.5	240.9
Other food-grains	..	..	..	..	804.0†	414.0	389.2	481.9
Total Sugar crop	..	..	..	..	63.4	66.8	72.0	67.0
Sugar Cane	..	..	..	..	57.1	58.3	67.4	60.9
Other crops grown for sugar	..	..	..	..	6.9†	8.5	4.6	6.1
Total Oil seeds	..	..	..	..	281.2	265.0	248.6	263.0
Rapo and mustard	..	..	..	..	176.3	137.1	130.6	152.6
Sesamum	..	..	..	..	18.7	21.0	21.2	23.7
Linseed	..	..	..	..	57.7	73.3	64.1	48.4
Other Oil seeds	..	..	..	..	28.5	33.6	32.7	38.3
Total Fibres	..	..	..	..	469.3	210.9	220.1	169.4
Jute	..	..	..	..	447.2	193.5	202.8	152.0
Cotton	..	..	..	..	0.9	0.5	0.4	0.5
Other fibres	..	..	..	..	22.5†	16.9	16.9	6.9
Total drugs and narcotics	..	..	..	..	239.7†	223.4	229.0	257.0
Tea	..	..	..	..	200.7†	194.2	194.2	217.4
Tobacco	..	..	..	..	32.9	20.8	25.2	30.6
Other drugs and narcotics including Cinchona and Indian hemp.	..	..	..	..	6.7†	8.4	9.6	9.0

†Average of nine years.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.2—*conold.*

Thousand acres

Crops.			1947-48.	1948-49.	(b) 1949-50.	(b) 1950-51.	(b) 1951-52.	(b) 1952-53.	(b) 1953-54.
Total Food-grains	..	..	10,923.6	10,696.0	11,425.4	11,455.4	10,326.6*	12,092.0	12639.3
Rice	..	..	9,345.3	9,141.9	9,767.6	9,802.6	9,488.1	10,206.9	10548.2
Wheat	..	..	84.0	87.9	88.7	124.6	130.3	106.4	133.1
Jowar	..	..	2.5	1.7	4.6	9.5	7.6	6.7	3.9
Bajra	..	..	1.4	1.6	1.4	1.2	0.5	0.6	0.4
Maize	..	..	87.3	88.4	117.1	94.2	103.0	113.4	115.1
Barley	..	..	57.5	56.7	71.9	74.6	109.4	72.9	123.7
Gram	..	..	243.0	201.9	273.9	316.0	487.7	410.0	486.2
Other food-grains	..	..	1,102.6	1,115.9	1,100.2	1,032.7	..	1,175.1	1228.7
Total Sugar Crops	..	..	76.7	69.4	64.0	59.1	46.3†	58.8	53.4
Sugar Cane	..	..	63.1	65.7	57.5	52.6	46.3	52.3	46.9
Other crops grown for sugar	..	..	13.6	3.7	6.5	6.5	..	6.5	6.5
Total Oil seeds	..	..	249.1	247.1	300.2	325.3	298.0	323.8	291.0
Rape and Mustard	..	..	146.7	138.2	201.5	221.1	217.8	226.2	190.9
Sesamum	..	..	21.9	25.2	18.4	16.8	14.2	13.1	11.4
Linseed	..	..	41.6	44.2	60.7	65.3	44.9	63.9	70.4
Other Oil seeds	..	..	38.9	39.5	19.6	22.1	21.1	20.6	18.3
Total Fibres	..	..	140.1	328.1	514.9	688.6	879.4†	862.6	579.1
Jute	..	..	229.0	314.9	498.0	650.9	876.1	819.8	534.7
Cotton	..	..	0.2	0.2	0.1	0.4	3.3	1.8	1.3
Other Fibres	..	..	10.9	13.0	16.8	37.3	..	41.0	43.1
Total Drugs and Narcotics	..	..	238.3	234.3	251.4	247.3	..	239.5	237.0
Tea	..	..	208.8	208.8	198.1	198.3	..	193.8	192.5
Tobacco	..	..	23.7	19.9	47.3	44.0	38.7	40.2	38.9
Other drugs and narcotics including Cinchona and Indian hemp.	..	..	5.8	5.6	6.0	5.0	..	5.5	5.6

\*Excluding other food-grains.

†Excluding other crops grown for sugar.

(b) Including Cooch Behar.

†Excluding other fibres.

Source :—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Production of Principal crops in West Bengal.

(Figures for the years 1944-45 to 1945-46 and 1949-50 to 1953-54 have been compiled from the office records of the Directorate of Agriculture)

TABLE 9-3

Thousand maunds

						Average 1944-45. to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.
<i>Food grains—</i>										
Rice	..	..	..	..	..	100,126.7	97,467.0	73,152.7	97,043.9	92,721.2
Wheat	..	..	..	..	..	803.9	667.3	672.9	725.4	530.5
Jowar	..	..	..	..	..	42.8	36.9	29.7	23.9	17.1
Bajra	..	..	..	..	..	11.2	25.1	10.3	12.7	10.8
Maize	..	..	..	..	..	938.1	1,300.8	1,058.7	917.4	816.1
Barley	..	..	..	..	..	603.4	474.9	375.5	485.0	419.2
Gram	..	..	..	..	..	2,641.1	2,076.8	1,687.0	1,529.8	1,516.2
Sugarcane (in terms of Gur)	..	..	..	..	..	4,019.3	2,489.6	2,915.9	2,741.4	2,661.2
<i>Oil seeds—</i>										
Rape and mustard	..	..	..	..	..	864.0	609.4	661.9	800.2	697.6
Sesamum	..	..	..	..	..	100.8	114.9	125.1	128.3	109.2
Linseed	..	..	..	..	..	247.5	282.7	263.7	228.4	187.9
<i>Fibres—</i>										
Jute (1)	..	..	..	..	..	1,217.1	563.8	584.8	473.5	549.5
Cotton (2)	..	..	..	..	..	0.2†	0.1	0.1	0.1	0.3
<i>Beverages—</i>										
Tea (3)	..	..	..	..	..	..	1,747.8	1,747.8	2,349.6	2,088.0
Tobacco	..	..	..	..	..	259.8†	245.9	274.8	295.4	232.3

(1) Thousand bales of 400 lbs each.

(2) Thousand bales of 392½ lbs each.

(3) Thousand lbs.

† Average of nine years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.3—*concl'd.*

Thousand maunds

			1948-49.	1949-50. (a)	1950-51. (a)	1951-52. (a)	1952-53. (a)	1953-54. (a)
<i>Food grains—</i>								
Rice	..	..	89,793.7	100,211.7	106,445.1	94,688.2	107,521.0	142,222.0
Wheat	..	..	639.8	566.0	1,124.0	1,106.7	960.4	1045.9
Jowar	..	..	13.1	44.2	92.7	72.5	64.8	33.3
Bajra	..	..	12.1	13.8	12.4	4.6	6.0	4.3
Maize	..	..	807.6	1,140.2	664.6	736.8	940.9	998.2
Barley	..	..	525.3	496.5	669.8	978.4	666.4	942.9
Gram	..	..	2,125.9	2,083.5	3,006.4	4,474.1	3,784.2	4127.2
Sugarcane (in terms of Gur)	..	..	2,877.1	2,420.7	2,329.8	2,231.5	2,826.3	17699.1
<i>Oil seeds—</i>								
Rape and Mustard	..	..	766.3	965.0	1,123.5	1,059.3	1,193.7	763.5
Sesamum	..	..	129.8	92.7	94.3	78.9	74.9	59.8
Linseed	..	..	229.9	213.2	296.4	208.2	261.6	203.2
<i>Fibres—</i>								
Jute(1)	..	..	859.3	1,452.5	1,496.0	2,330.4	2,363.1	1498.4
Cotton (2)	..	..	0.1	0.1	..	..	0.5	0.3
<i>Beverages—</i>								
Tea (3)	..	..	..	..	..	..	..	..
Tobacco	..	..	198.7	143.4	304.7	..	348.4	294.8

- (1) Thousand bales of 400 lbs. each.  
 (2) Thousand bales of 392 lbs. each.  
 (3) Thousand lbs.  
 (a) Including Cooch Behar.

Sources :—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Harvest prices of certain important crops by District.

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture)

TABLE 9.4

Rupees per maund.

District.					Average 1943-44 to 1952-53.	1943-44.	1944-45.	1945-46.	1946-47.
					Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
<i>Winter rice (cleaned).</i>									
Burdwan	..	..	..	..	14 14	13 0	13 10	12 12	12 8
Birbhum	..	..	..	..	14 10	15 0	11 8	13 0	11 0
Bankura	..	..	..	..	13 12	14 5	12 8	11 9	10 0
Midnapore	..	..	..	..	14 15	15 0	12 0	12 10	12 10
Howrah	..	..	..	..	20 15	21 12	16 0	16 0	20 0
Hooghly	..	..	..	..	18 2	12 0	16 0	16 0	16 4
24-Parganas	..	..	..	..	19 15	15 12	13 3	19 8	19 8
Nadia	..	..	..	..	18 12	10 14	13 10	16 0	15 0
Murshidabad	..	..	..	..	16 0	15 0	11 0	11 4	12 8
West Dinajpur	..	..	..	..	13 6†	11 8	7 2	11 0	11 0
Malda	..	..	..	..	18 4†	13 0	10 0	16 8	16 0
Jalpaiguri	..	..	..	..	15 10†	11 9	9 6	9 8	15 0
Darjeeling	..	..	..	..	..	32 0	23 0	23 0	20 0
Cooch Behar	..	..	..	..	..	..	..	..	..
<i>Autumn rice (cleaned).</i>									
Burdwan	..	..	..	..	14 4	12 0	10 0	11 0	11 0
Birbhum	..	..	..	..	14 4	14 0	11 14	12 0	10 12
Bankura	..	..	..	..	13 5	16 0	12 0	11 0	9 8
Midnapore	..	..	..	..	11 15	15 0	12 0	10 4	10 4
Howrah	..	..	..	..	19 6‡	25 6	16 0	15 0	18 0
Hooghly	..	..	..	..	19 1	20 0	14 0	14 0	14 0
24-Parganas	..	..	..	..	19 9	14 12	13 4	12 8	17 8
Nadia	..	..	..	..	18 7	10 1	12 12	15 0	14 0
Murshidabad	..	..	..	..	17 7	25 0	10 0	10 4	11 12
West Dinajpur	..	..	..	..	11 15	11 0	6 4	8 0	0 0
Malda	..	..	..	..	17 1†	11 0	9 0	0	12 8
Jalpaiguri	..	..	..	..	16 0†	11 5	7 11	8 12	12 9
Darjeeling	..	..	..	..	..	32 0	23 0	23 0	20 0
Cooch Behar	..	..	..	..	..	..	..	..	..

†Average of nine years.

‡Average of eight years.

## AGRICULTURE AND RELATED SUBJECTS

**TABLE 8.4—contd.**

**Rupees per maund.**

District.				1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.
				Winter rice (cleaned).					
				Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
Burdwan	..	..	..	15 0	13 0	16 0	17 11	19 8	16 8
Birbhum	..	..	..	14 0	14 0	19 0	15 8	16 8	16 8
Bankura	..	..	..	13 0	15 0	14 0	16 0	14 12	16 4
Midnapore	..	..	..	14 0	16 0	16 8	18 0	16 0	16 8
Howrah	..	..	..	19 0	26 0	29 0	22 10	23 12	15 4
Hooghly	..	..	..	18 0	21 0	20 8	19 13	21 8	20 0
24-Parganas	..	..	..	21 8	21 8	19 0	20 0	27 0	22 8
Nadia	..	..	..	17 8	18 8	22 0	25 5	26 8	22 8
Murshidabad	..	..	..	19 0	19 0	20 0	20 7	20 0	17 8
West Dinajpur	..	..	..	13 0	16 0	13 0	22 4	..	15 8
Malda	..	..	..	14 8	24 8	23 0	..	26 0	20 8
Jalpaiguri	..	..	..	20 0	..	19 0	12 12	23 8	10 12
Darjeeling	..	..	..	..	..	24 0	25 0	..	..
Cooch Behar	..	..	..	..	..	..	..	..	..
				Autumn rice (cleaned).					
Burdwan	..	..	..	15 0	12 8	15 0	16 8	21 4	18 8
Birbhum	..	..	..	11 0	13 0	18 0	18 7	18 4	16 8
Bankura	..	..	..	12 0	14 0	13 0	17 0	14 0	14 8
Midnapore	..	..	..	12 0	14 0	14 8	17 8	14 0	14 8
Howrah	..	..	..	17 0	24 0	..	..	22 12	17 0
Hooghly	..	..	..	15 4	19 8	22 8	18 15	30 0	22 12
24-Parganas	..	..	..	17 8	17 0	15 0	30 0	32 12	25 4
Nadia	..	..	..	15 8	15 8	20 0	30 14	27 0	23 8
Murshidabad	..	..	..	20 8	17 0	18 0	23 4	20 8	17 12
West Dinajpur	..	..	..	11 0	15 0	15 0	18 8	12 0	14 0
Malda	..	..	..	13 8	17 8	35 0	..	23 0	23 12
Jalpaiguri	..	..	..	18 0	..	18 0	23 0	20 8	24 12
Darjeeling	..	..	..	..	..	20 0	..	..	..
Cooch Behar	..	..	..	..	..	..	..	..	..

AGRICULTURE AND RELATED SUBJECTS

TABLE 9.4—*contd.*

Rupees per maund.

District.	Average 1943-44 to 1952-53.												
	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.(P)			
Wheat.													
	Ra. a.	Ra. a.	Ra. a.	Ra. a.	Ra. a.	Ra. a.	Ra. a.	Ra. a.	Ra. a.	Ra. a.	Ra. a.		
Burdwan .. ..	17 6	25 0	11 0	10 4	10 4	13 0	25 0	24 0	13 8	13 0	19 0		
Birbhum .. ..	21 7	10 12	11 8	11 8	24 0	30 0	30 0	29 0	29 8	19 0	19 0		
Bankura .. ..	21 6	12 10	12 8	14 0	23 8	32 0	35 0	30 0	28 8	18 0	19 8		
Midnapore .. ..	16 12†	14 0	12 0	12 2	12 2	13 8	..	22 0	25 0	20 0	21 0		
Howrah .. ..	..	..	..	..	..	..	..	..	19 6	..	26 4		
Hooghly .. ..	..	..	..	..	..	..	19 8	..	..	21 8	25 4		
24-Parganas .. ..	..	..	..	12 0	20 0	20 0	20 0	..	20 8	..	..		
Nadia .. ..	19 7	20 6	11 0	12 8	12 0	23 8	28 0	25 0	25 0	22 0	15 0		
Murshidabad .. ..	19 13	10 8	12 8	19 8	23 0	22 0	22 12	24 8	23 4	19 0	16 0		
West Dinajpur .. ..	15 2	10 0	9 8	9 8	12 0	15 0	16 0	13 0	23 5	20 0	18 0		
Malda .. ..	19 10†	14 0	12 0	14 0	21 0	21 0	27 8	25 0	..	22 0	20 0		
Jalpaiguri .. ..	..	14 5	7 18	13 0	15 0	15 0	..	..	..	19 8	24 8		
Darjeeling .. ..	..	8 0	12 0	13 0	14 0	..	..	..	25 0	25 0	20 0		
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	20 0		
Barley.													
Burdwan .. ..	13 0	16 0	5 4	6 0	7 0	15 8	16 0	23 0	14 0	14 0	13 12		
Birbhum .. ..	..	10 0	7 0	7 0	22 0	..	..	17 0	21 8	..	..		
Bankura .. ..	14 12	7 0	12 0	11 4	15 0	16 0	18 0	12 0	23 8	15 8	17 8		
Midnapore .. ..	..	18 0	13 0	11 0	11 0	..	..	..	..	9 8	..		
Howrah .. ..	..	..	..	..	..	..	..	..	..	..	..		
Hooghly .. ..	..	..	..	..	..	..	..	..	..	..	..		
24-Parganas .. ..	..	..	..	11 0	11 0	..	..	..	20 8	..	..		
Nadia .. ..	14 4	12 4	7 0	5 8	5 0	20 0	23 0	15 0	16 0	22 0	12 0		
Murshidabad .. ..	12 6	7 8	5 8	9 6	10 8	16 0	16 10	14 0	19 4	15 8	9 8		
West Dinajpur .. ..	16 12†	..	..	8 8	11 0	14 0	14 0	13 2	14 2	11 0	10 0		
Malda .. ..	13 0†	12 0	9 0	10 0	12 8	12 8	13 8	15 0	..	15 0	13 0		
Jalpaiguri .. ..	..	..	..	..	..	..	..	..	..	16 12	16 12		
Darjeeling .. ..	..	7 8	12 0	13 0	14 0	..	..	..	..	..	..		
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..		

†Average of nine years.  
\*Average of seven years.  
‡Average of eight years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.4—*contd.*

Rupees per maund.

District.	Average 1943-44 to 1952-53.			1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53. (P)
Gram.													
			Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
Burdwan .. ..	..	..	14 15	12 8	10 8	12 12	20 0	15 8	16 0	16 0	16 5	14 4	16 0
Birbhum .. ..	..	..	16 8	10 0	10 8	12 0	20 0	20 0	20 0	21 0	22 8	15 8	13 12
Bankura .. ..	..	..	15 13*	11 0	10 0	13 10	19 8	22 0	18 0	..	19 0	14 0	15 4
Midnapore .. ..	..	..	16 12	16 0	14 0	13 2	13 2	22 0	20 0	16 0	18 8	16 8	18 0
Howrah .. ..	..	..	18 13†	20 0	15 0	20 0	17 0	20 0	23 0	..	..	17 12	18 0
Hooghly .. ..	..	..	..	..	..	12 8	15 0	18 8	20 0	..	20 2	18 0	19 8
24-Parganas .. ..	..	..	16 12	15 0	12 0	12 0	18 0	18 8	21 8	24 0	18 7	16 8	12 8
Nadia .. ..	..	..	13 15	10 11	8 0	16 0	14 0	12 0	15 8	15 8	16 0	18 0	15 0
Murshidabad .. ..	..	..	13 2	8 8	7 8	16 0	15 0	12 8	15 0	15 8	17 0	13 0	12 8
West Dinajpur .. ..	..	..	15 12†	..	..	13 0	13 8	14 0	15 0	16 0	20 2	18 8	17 0
Malda .. ..	..	..	13 13*	13 0	8 0	9 0	15 0	12 0	13 8	16 0	..	18 0	10 0
Jalpaiguri .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling .. ..	..	..	..	..	..	..	..	..	..	..	20 0	20 0	16 0
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gur.													
Burdwan .. ..	..	..	15 15	20 0	15 0	13 0	20 0	11 0	15 0	18 8	20 13	12 4	13 12
Birbhum .. ..	..	..	15 0	15 0	15 0	12 0	15 0	9 0	9 0	27 8	25 8	18 4	14 8
Bankura .. ..	..	..	16 9	20 0	22 0	12 10	19 0	14 0	12 8	15 0	22 8	14 0	14 0
Midnapore .. ..	..	..	17 6	22 0	15 0	14 0	14 0	10 0	9 0	15 0	30 0	20 0	21 8
Howrah .. ..	..	..	..	26 4	25 0	20 0	22 8	..	..	35 0	..	18 8	18 8
Hooghly .. ..	..	..	21 8	23 0	18 0	20 0	22 0	15 0	18 0	32 8	30 6	18 0	17 12
24-Parganas .. ..	..	..	21 3	25 0	20 0	13 0	20 0	16 0	18 0	28 8	29 6	20 0	22 0
Nadia .. ..	..	..	19 6	12 0	16 4	20 0	20 0	17 8	14 8	19 0	29 4	25 0	20 0
Murshidabad .. ..	..	..	17 4	18 0	13 0	12 4	17 0	18 0	20 0	23 0	26 4	13 0	12 4
West Dinajpur .. ..	..	..	19 7	30 0	16 5	15 0	18 0	18 0	18 0	25 0	30 0	20 0	22 0
Malda .. ..	..	..	18 14*	18 0	14 0	16 0	21 8	14 8	19 0	30 0	..	22 0	15 0
Jalpaiguri .. ..	..	..	23 2*	26 8	16 3	20 0	22 8	25 0	..	38 0	23 8	18 12	18 0
Darjeeling .. ..	..	..	19 13†	27 0	14 0	14 8	14 0	..	..	30 0	21 0	22 0	16 0
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	36 0	..	..

\*Average of nine years.

†Average of eight years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.4—*contd.*

Rupees per maund.

District.	Average 1943-44 to 1952-53.		1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53. (P)	
Cotton (I) (cleaned).													
	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Burdwan .. ..	..	..	..	..	..	..	..	..	..	..	..	..	
Birbhum .. ..	..	..	..	..	..	..	..	..	..	..	..	..	
Bankura .. ..	..	..	..	40 0	40 0	20 0	..	80 0	80 0 (2)	..	..	..	
Midnapore .. ..	..	..	..	40 0	24 0	20 0	..	..	..	..	..	..	
Howrah .. ..	..	..	..	..	..	..	..	..	..	..	..	..	
Hoochly .. ..	..	..	..	..	..	..	..	..	..	..	..	..	
24-Parganas .. ..	..	..	..	..	..	25 0	..	..	..	..	..	..	
Nadia .. ..	..	..	..	..	..	..	60 0	40 0	40 0 (2)	..	..	..	
Murshidabad .. ..	..	..	..	..	..	..	..	..	..	..	..	..	
West Dinajpur .. ..	..	..	..	..	..	..	..	..	..	..	..	..	
Malda .. ..	..	..	..	..	..	..	..	..	..	..	..	..	
Jalpaiguri .. ..	..	..	..	..	..	..	..	..	..	..	..	..	
Darjeeling .. ..	..	..	..	..	..	..	..	..	..	..	..	..	
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..	..	
Linseed.													
Burdwan .. ..	..	..	..	15 0	7 0	7 0	11 0	11 0	19 0	20 0	34 0	18 0	15 0
Birbhum .. ..	..	..	..	..	10 0	12 0	14 0	11 0	..	..	18 0	25 0	..
Bankura .. ..	..	..	..	..	14 0	10 0	18 4	23 4	30 0	32 0	..	21 0	..
Midnapore .. ..	..	..	..	..	16 0	15 0	18 10	18 10	20 0	..	..	..	24 0
Howrah .. ..	..	..	..	..	10 0	10 0	..	42 0	43 0	43 0	..	..	..
Hoochly .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..
24-Parganas .. ..	..	..	..	..	..	..	..	..	..	..	38 13	..	..
Nadia .. ..	..	..	..	23 10	10 13	10 8	40 0	40 0	21 8	25 0	20 0	28 0	18 8
Murshidabad .. ..	..	..	..	16 12	12 0	10 0	11 12	17 8	18 0	19 0	20 8	27 0	14 0
West Dinajpur .. ..	..	..	..	..	..	..	7 8	8 0	10 0	19 0	..	..	..
Malda .. ..	..	..	..	17 9†	11 0	9 0	11 0	25 0	15 0	15 0	..	..	27 8
Jalpaiguri .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling .. ..	..	..	..	..	..	..	..	..	..	..	..	..	30 0
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..

(1) Rupees per bale of 400 lbs. each.

(2) Rupees per bale of 802 lbs. each.

† Average of eight years.

‡ Average of seven years.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.4—*contd.*

Rupees per maund.

District.			Average 1943-44 to 1952-53.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53. (P)
Rape and mustard.													
			Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
Burdwan .. ..	..	..	24 12	20 0	17 0	18 0	25 0	23 12	30 0	35 8	30 11	22 0	25 4
Birbhum .. ..	..	..	27 0*	16 0	19 0	19 0	30 0	30 0	30 0	41 0	36 4	22 0	..
Bankura .. ..	..	..	24 12	16 8	16 0	17 8	32 0	28 0	30 0	25 0	38 8	24 0	20 4
Midnapore .. .	..	..	28 15	19 0	23 0	23 11	23 11	35 0	40 0	42 0	35 0	24 0	24 0
Howrah .. ..	..	..	25 0†	19 0	19 0	22 0	24 0	26 0	30 0	..	..	31 4	29 8
Hooghly .. ..	..	..	..	20 0	20 0	30 0	30 0	21 8	32 8	..	..	..	27 12
24-Parganas ..	..	..	20 4†	25 0	28 12	24 0	24 0	30 0	27 8	36 0	33 7	..	..
Nadia .. ..	..	..	22 4	10 14	19 0	20 0	25 0	20 0	28 0	25 0	30 0	25 0	20 0
Murshidabad ..	..	..	24 11	20 0	20 0	20 8	33 8	27 0	28 0	31 8	29 0	19 0	18 0
West Dinajpur ..	..	..	23 13†	..	..	20 0	22 0	24 0	26 0	22 0	35 7	22 0	19 0
Malda .. ..	..	..	27 2*	18 0	16 0	18 0	32 8	32 8	31 0	45 0	..	23 0	28 0
Jaipalguri .. .	..	..	22 8*	22 12	18 4	18 0	22 0	18 0	..	32 8	26 8	19 0	15 8
Darjeeling .. .	..	..	22 8†	20 0	16 0	16 0	15 8	..	..	30 0	..	40 0	20 0
Cooch Behar ..	..	..	..	..	..	..	..	..	..	..	33 10	..	19 8
Jute. (1)													
Burdwan .. ..	..	..	27 3†	20 0	18 0	..	..	23 12	25 0	31 0	34 0	47 8	23 4
Birbhum .. ..	..	..	..	..	..	..	..	..	..	41 0	..	20 8	20 0
Bankura .. ..	..	..	..	..	..	..	..	32 0	30 0	..	..	28 0	16 0
Midnapore .. .	..	..	26 0	13 0	17 0	18 5	25 0	25 0	30 0	35 0	37 0	45 0	20 0
Howrah .. ..	..	..	28 14	11 8	11 8	15 0	27 0	36 0	36 0	39 8	42 8	46 0	24 0
Hooghly .. ..	..	..	27 2	12 8	12 0	12 0	30 0	22 8	32 8	40 0	42 0	45 0	23 8
24-Parganas ..	..	..	28 3	14 0	12 12	14 0	30 0	30 0	35 0	37 8	40 8	44 0	24 0
Nadia .. ..	..	..	25 8	10 1	11 4	12 0	22 0	32 8	32 8	31 0	34 8	45 0	24 0
Murshidabad ..	..	..	28 2	10 8	11 0	10 8	28 0	34 0	50 0	33 12	37 8	43 0	23 0
West Dinajpur ..	..	..	23 12	9 0	10 10	10 0	15 0	25 0	33 0	20 0	38 0	54 0	22 12
Malda .. ..	..	..	27 0	11 0	9 0	18 0	27 8	25 8	42 8	45 0	37 0	55 0	16 4
Jaipalguri .. .	..	..	22 2*	9 0	9 0	9 13	26 0	22 0	..	38 0	39 8	24 4	21 12
Darjeeling .. .	..	..	..	12 8	10 0	18 0	12 0	..	..	32 0	39 0	..	..
Cooch Behar ..	..	..	..	..	..	..	..	..	..	..	..	..	23 8

\*Average of nine years.

†Average of eight years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-4—*concl'd.*

Rupees per maund.

District.	Average 1943-44 to 1952-53.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53. (P)
Tobacco leaf.											
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
Burdwan .. ..	..	..	60 0	105 0	..	..	..	93 0	133 13	133 12	73 0
Birbhum .. ..	..	..	..	..	..	..	..	82 8	122 8	..	..
Bankura .. ..	..	..	18 0	90 0	72 8	..	125 0	120 0	60 0	122 8	..
Midnapur .. ..	..	83 13	48 0	110 0	90 0	90 0	55 6	65 0	123 0	80 0	90 0
Howrah .. ..	..	..	60 0	60 0	40 0	60 0	..	..	..	130 0	62 8
Hoochly .. ..	..	..	..	..	30 0	30 0	70 0	..	..	..	70 0
24-Parganas ..	..	103 13½	40 0	30 10	80 0	127 8	135 0	155 0	140 0	122 8	..
Nadia .. ..	..	74 14½	20 8	58 12	100 0	100 0	100 0	100 0	90 0	55 0	..
Murshidabad ..	..	58 2½	40 0	55 0	55 0	55 0	..	..	80 0	60 0	70 0
West Dinajpur ..	..	91 0½	..	..	80 0	80 0	80 0	115 0	60 0	113 5	80 0
Malda .. ..	..	72 6½	25 0	75 0	60 0	65 0	65 0	80 0	120 0	..	88 12
Jalpaiguri .. ..	..	78 8½	73 12	110 0	62 8	90 0	90 0	..	30 0 (a) 75 0 (b)	82 8	51 0
Darjeeling .. ..	..	..	70 0	87 0	108 0	112 8	..	..	120 0	..	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	157 14	..	55 0

(a) Motihari variety  
(b) Jati variety.

½ Average of nine years.  
¼ Average of eight years.  
\* Average of seven years.

Source: Directorate of Agriculture, West Bengal.

## Yield per acre of Principal crops in West Bengal.

(Figures for the years 1952-53 and 1953-54 have been compiled from the office records of the Directorate of Agriculture, West Bengal.)

TABLE 9-5

Maunds per acre.

Food grains.	Average.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
							(b)	(b)	(b)	(b)	(b) (1)
Rice .. ..	10.03	9.53	7.85	9.96	9.92	9.82	10.26	10.86	9.98	10.53	11.55
Wheat .. ..	7.13	6.47	5.70	4.69	6.32	7.29	6.38	9.02	8.49	9.03	7.86
Jowar .. ..	8.35	7.38	6.46	7.07	6.84	7.71	9.61	9.76	9.54	9.67	8.54
Bajra .. ..	9.17½	9.30	7.86	..	7.71	7.56	9.86	10.33	9.20	10.00	10.75
Maize .. ..	8.75	9.71	9.10	9.24	9.35	9.14	9.74	7.06	7.15	8.29	8.67
Barley .. ..	7.87	6.41	5.89	8.21	7.29	9.28	6.90	8.98	8.95	9.14	7.62
Gram .. ..	7.76	6.63	6.12	6.35	6.24	8.34	7.61	9.51	9.17	9.23	8.49
Sugar cane (in terms of Gur)	44.34	42.70	43.20	45.01	42.17	43.79	42.22	44.29	48.20	54.04	37.74
Oilseeds:—											
Rape and Mustard ..	4.91	4.44	5.07	5.24	4.76	5.54	4.79	5.08	4.86	5.23	4.00
Sesamum .. ..	5.40	5.47	5.90	5.41	4.99	5.15	5.04	5.61	5.56	5.72	5.19
Linseed .. ..	4.20	3.86	4.11	4.72	4.52	5.20	3.50	4.50	4.64	4.09	2.89
Fibres:—											
Jute (1) .. ..	2.76	2.91	2.88	3.12	2.40	2.73	2.92	2.30	2.66	2.88	2.80
Cotton (2) .. ..	..	0.20 (1)	0.25 (1)	0.20 (1)	1.50 (1)	0.50	1.00	..	0.23	..	.25
Beverages:—											
Tea .. ..	..	9.00	9.00	10.81	10.00	..	..	..	..	..	..
Tobacco .. ..	8.52	11.82	10.90	9.65	9.80	9.98	8.08	6.98	6.79	8.70	7.58

(1) Bales of 400 lbs. each.  
(2) Bales of 392 lbs. each.  
(b) Including Cooch Behar.

Source: (1) State Statistical Bureau, West Bengal.  
(2) The Calcutta Gazette.  
(3) Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Area under crops in each district of West Bengal.

(Figures for the years 1944-45 to 1945-46 and 1949-50 to 1953-54 have been compiled from the office records of the Directorate of Agriculture)

TABLE 8-6

Thousand acres.

District.	Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (P)
Total Rice.											
West Bengal .. ..	9,547.0	10,224.8	9,314.1	9,730.1	9,345.3	9,141.9	9,707.6	9,802.6	9,488.1	10,206.9	10,548.2
Burdwan .. ..	1,079.6	1,120.7	1,034.5	1,116.5	1,065.5	1,041.7	1,088.8	1,064.0	1,000.0	1,108.2	1,146.7
Birbhum .. ..	772.0	770.2	735.0	796.0	754.0	772.2	791.5	763.8	711.9	796.6	834.0
Bankura .. ..	834.8	906.2	755.2	802.3	726.3	845.4	817.6	856.8	706.8	892.8	898.4
Midnapore .. ..	2,075.0	2,075.7	1,987.7	2,100.5	2,019.6	2,072.8	2,135.4	2,151.7	2,043.9	2,120.0	2,087.6
Howrah .. ..	222.4	242.2	199.0	223.2	219.1	201.4	218.4	216.4	223.9	244.8	232.5
Hooghly .. ..	466.4	544.4	395.0	462.5	493.0	490.9	472.1	472.1	423.5	457.9	482.4
24-Parganas .. ..	1,398.8	1,159.2	1,423.1	1,497.1	1,286.5	1,266.8	1,207.3	1,209.9	1,403.9	1,486.5	1,565.4
Nadia .. ..	465.0	597.4	494.7	539.0	474.4	414.3	450.9	430.7	344.6	405.0	489.8
Murshidabad .. ..	714.4	815.9	795.8	692.6	732.2	654.4	664.7	676.3	643.5	715.1	753.5
West Dinajpur .. ..	589.4	620.2	645.0	598.5	587.5	550.0	574.8	552.3	545.8	613.3	597.3
Malda .. ..	445.8	526.7	502.5	437.9	436.2	359.2	430.4	435.3	408.8	427.1	494.3
Jalpaiguri .. ..	417.2	462.0	281.0	315.0	484.0	436.6	437.5	411.5	442.9	443.2	458.6
Darjeeling .. ..	65.6	66.0	65.0	65.0	65.0	61.2	59.6	64.2	68.1	70.5	71.5
Cooch Behar .. ..	..	..	..	..	..	..	319.7	407.6	455.5	485.9	485.6
Rice—Bhadol or Aus.											
West Bengal .. ..	1,841.9	1,623.0	1,367.0	1,392.0	1,282.0	1,240.5	1,236.3	1,124.3	1,168.5	1,356.8	1,669.9
Burdwan .. ..	57.9	67.0	62.0	88.0	53.0	60.5	54.9	25.6	47.4	59.5	61.3
Birbhum .. ..	77.0	56.0	34.0	92.0	70.0	94.8	114.0	66.8	67.3	74.5	101.0
Bankura .. ..	140.9	194.0	71.0	143.0	61.0	184.7	171.1	164.0	156.4	145.9	113.4
Midnapore .. ..	118.2	112.0	52.0	110.0	116.0	162.2	110.2	120.7	142.7	123.4	127.8
Howrah .. ..	4.1	13.0	6.0	4.0	4.0	2.3	2.2	2.7	1.6	2.8	3.0
Hooghly .. ..	35.3	65.0	48.0	40.0	39.0	28.8	24.6	20.0	25.6	18.6	34.7
24-Parganas .. ..	110.5	160.0	163.0	147.0	155.0	91.6	83.9	50.3	52.3	86.2	116.0
Nadia .. ..	243.8	317.0	305.0	268.0	252.0	225.4	228.5	180.0	174.8	206.0	279.7
Murshidabad .. ..	245.7	307.0	320.0	236.0	237.0	212.6	215.8	221.5	171.1	224.4	261.4
West Dinajpur .. ..	67.3	79.0	63.0	64.0	53.0	51.5	52.6	17.2	71.8	95.7	88.5
Malda .. ..	146.0	197.0	187.0	145.0	136.0	98.7	129.0	126.0	120.6	137.0	184.1
Jalpaiguri .. ..	39.7	48.0	46.0	41.0	49.0	25.8	23.8	30.6	35.4	44.4	48.2
Darjeeling .. ..	3.0	8.0	5.0	5.0	5.0	1.6	1.2	0.8	0.4	1.7	0.8
Cooch Behar .. ..	..	..	..	..	..	..	69.5	63.2	101.1	181.3	150.0

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-8—*contd.*

Thousand acres.

District.		Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (F)	
Rice—Aman or Winter.													
		(a)							(b)	(b)	(b)	(b)	
West Bengal	..	..	8,374.6	8 546.0	7,901.0	8,301.0	8,038.0	7,866.3	8,442.9	8,637.2	8,278.2	8,301.6	8,933.9
Burdwan	..	..	1,019.8	1,060.0	972.0	1,028.0	1,012.0	979.1	1,081.6	1,086.4	946.5	1,047.8	1,084.2
Birbhum	..	..	695.9	714.0	701.0	704.0	684.0	682.4	677.5	697.0	644.6	720.7	723.8
Bankura	..	..	608.7	712.0	684.0	749.0	665.0	660.5	646.2	688.6	610.2	736.7	784.8
Midnapore	..	..	1,947.9	1,946.0	1,918.0	1,972.0	1,899.0	1,906.7	2,023.9	2,029.0	1,899.3	1,983.7	1,901.5
Howrah	..	..	216.4	227.0	192.0	220.0	215.0	197.1	214.2	210.7	230.8	240.0	227.2
Hooghly	..	..	428.0	474.0	346.0	412.0	452.0	429.2	444.5	447.6	394.9	435.3	444.2
24-Parganas	..	..	1,288.0	1,299.0	1,260.0	1,350.0	1,133.0	1,174.8	1,213.2	1,249.4	1,351.4	1,400.0	1,449.1
Nadia	..	..	220.2	230.0	188.0	271.0	222.0	186.2	231.0	249.4	168.9	197.1	208.4
Murshidabad	..	..	464.4	502.0	471.0	452.0	439.0	439.4	444.7	449.8	470.3	486.7	488.7
West Dinajpur	..	..	521.7	550.0	577.0	534.0	532.0	496.5	521.9	505.0	478.9	517.6	508.7
Malda	..	..	280.4	311.0	298.0	276.0	291.0	244.9	277.8	235.6	268.3	263.8	287.1
Jalpaiguri	..	..	377.5	414.0	235.0	274.0	435.0	410.8	408.7	380.9	407.5	398.8	410.4
Darjeeling	..	..	62.1	57.0	59.0	59.0	59.0	58.7	57.5	63.4	67.7	68.8	70.7
Cooch Behar	..	..	..	..	..	..	..	..	250.2	244.4	234.4	204.6	285.6
Rice—Boro or Summer.													
		(a)							(b)	(b)	(b)	(b)	
West Bengal	..	..	42.2	55.8	46.1	46.1	25.8	35.1	38.4	41.1	41.4	48.5	44.4
Burdwan	..	..	1.0	2.7	0.5	0.5	0.5	2.1	2.3	2.0	6.1	0.9	1.2
Birbhum	..	..	0.2	0.2	—	—	—	—	—	—	—	1.4	0.3
Bankura	..	..	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
Midnapore	..	..	8.9	17.7	17.7	18.5	4.6	3.9	1.8	2.0	6.9	7.9	8.3
Howrah	..	..	1.9	2.2	1.0	2.2	0.1	2.0	2.0	3.0	2.0	2.5	2.3
Hooghly	..	..	3.1	5.4	1.6	1.5	2.0	2.9	3.0	4.5	3.0	4.0	3.5
24-Parganas	..	..	0.3	0.2	0.1	0.1	0.5	0.4	0.2	0.2	0.2	0.3	0.3
Nadia	..	..	1.0†	0.4	1.7	—	0.4	2.7	0.4	0.4	0.3	1.0	1.7
Murshidabad	..	..	4.4	6.9	4.8	4.6	6.2	2.4	4.2	5.0	2.1	4.0	3.4
West Dinajpur	..	..	0.4	0.2	—	0.5	0.5	2.0	0.3	0.1	0.1	—	0.1
Malda	..	..	19.5	18.7	17.5	16.9	9.2	15.6	23.6	23.7	19.9	26.3	23.1
Jalpaiguri	..	..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling	..	..	..	1.0	1.0	1.0	1.0	0.9	0.9	—	—	—	—
Cooch Behar	..	..	—	..	..	..	..	..	—	—	—	—	—

(b) Including Cooch Behar.  
† Average of nine years.

AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—contd.

Thousand acres.

District.		Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (P)	
Wheat.													
								(b)	(b)	(b)	(b)	(b)	
West Bengal	..	..	108.5	103.1	118.1	108.5	84.0	87.9	88.7	124.6	180.3	106.4	138.1
Burdwan	..	..	4.8	6.9	2.8	2.4	2.5	5.0	5.6	6.4	6.1	8.2	6.6
Birbhum	..	..	9.6	10.7	10.7	3.7	3.3	7.0	6.3	14.4	16.0	10.9	13.2
Bankura	..	..	9.4	11.0	6.0	6.3	6.8	6.6	10.4	12.0	9.6	12.3	12.4
Midnapore	..	..	1.9	2.2	1.6	1.5	1.2	2.1	1.0	3.7	2.4	0.9	1.7
Howrah	..	..	—	0.1	—	—	0.1	—	—	—	—	—	—
Hooghly	..	..	0.8	1.2	0.1	0.1	0.6	1.1	0.6	2.0	1.0	0.6	0.7
24-Parganas	..	..	0.2	0.1	—	—	0.1	0.1	—	—	1.0	0.4	0.2
Nadia	..	..	13.3	9.2	9.2	8.2	8.2	8.4	23.9	24.4	16.4	10.9	14.0
Murshidabad	..	..	48.2	42.2	49.8	44.0	43.8	41.0	27.8	45.5	44.4	41.4	52.2
West Dinajpur	..	..	2.5	3.1	1.7	1.8	3.0	2.5	0.6	1.4	5.4	2.2	2.9
Malda	..	..	16.5	11.1	30.8	26.1	11.0	10.8	9.0	8.5	19.6	11.8	16.6
Jalpaiguri	..	..	1.0	1.6	2.0	1.0	0.7	0.6	—	—	0.7	1.5	1.5
Darjeeling	..	..	2.2	3.4	3.4	3.4	2.7	2.7	1.1	1.2	1.2	1.2	1.2
Cooch Behar	..	..	..	..	..	..	..	..	1.5	5.1	6.5	8.6	9.9
Barley.													
								(b)	(b)	(b)	(b)	(b)	
West Bengal	..	..	76.4	74.1	68.7	59.1	57.5	56.7	71.9	74.6	100.4	72.9	123.7
Burdwan	..	..	1.2	1.3	0.7	0.7	0.9	1.0	1.4	1.4	2.3	1.8	0.9
Birbhum	..	..	6.4	6.6	0.1	6.1	0.4	0.5	0.6	0.4	0.1	0.6	0.2
Bankura	..	..	1.2	1.1	1.4	2.2	1.8	1.4	1.4	1.6	0.5	0.4	0.5
Midnapore	..	..	0.2	0.2	0.2	0.2	0.1	0.1	0.2	—	0.3	0.1	0.5
Howrah	..	..	—	0.1	—	—	—	—	0.4	—	—	—	—
Hooghly	..	..	0.2	0.3	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2
24-Parganas	..	..	—	—	—	—	—	—	—	0.9	0.2	0.3	0.3
Nadia	..	..	4.2	3.8	2.3	1.7	1.9	1.9	5.0	6.0	9.7	3.0	6.8
Murshidabad	..	..	29.1	27.6	27.1	27.2	22.4	19.0	25.8	27.2	40.7	33.1	40.7
West Dinajpur	..	..	4.6	5.7	0.1	0.2	5.0	4.8	2.0	3.8	11.0	4.9	8.0
Malda	..	..	32.9	29.9	27.2	25.3	24.5	27.0	33.9	32.2	43.5	26.7	60.1
Jalpaiguri	..	..	1.4	4.1	4.1	1.0	..	0.4	0.2	0.1	0.4	0.5	2.5
Darjeeling	..	..	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4
Cooch Behar	..	..	..	..	..	..	..	..	0.4	0.4	0.2	1.0	2.6

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres

District.	Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (F)
<b>Jowar.</b>											
West Bengal	..	4.9	5.0	4.6	3.0	2.5	1.7	(b)	(b)	(b)	(b)
Burdwan	..	0.1	0.1	—	—	—	—	0.1	0.2	0.2	—
Birbhum	..	0.2	0.3	0.4	0.3	0.2	0.2	0.2	0.2	0.1	0.1
Bankura	..	—	—	—	—	—	—	—	—	—	0.1
Midnapore	..	0.9	3.2	3.0	1.5	1.0	—	—	—	0.1	0.1
Howrah	..	—	—	—	—	—	—	—	—	—	0.1
Hooghly	..	0.1	—	—	—	—	—	0.2	0.2	0.3	0.4
24-Parganas	..	0.1	—	—	—	—	—	—	0.4	0.1	—
Nadia	..	0.4	—	—	—	—	0.3	0.5	1.2	0.8	0.6
Murshidabad	..	2.0	1.0	1.0	1.0	0.8	0.8	3.2	7.2	6.0	5.3
West Dinajpur	..	—	0.2	0.1	—	—	—	—	—	—	—
Malda	..	0.2	0.2	0.1	0.2	0.5	0.4	0.4	0.1	..	—
Jalpaiguri	..	—	—	—	—	—	—	—	—	—	—
Darjeeling	..	—	—	—	—	—	—	—	—	—	—
Cooch Behar	..	..	..	..	..	..	..	—	—	—	0.1
<b>Bajra.</b>											
West Bengal	..	1.8	2.7	1.4	6.7	1.4	1.6	(b)	(b)	(b)	(b)
Burdwan	..	—	0.1	—	—	—	—	—	0.1	—	—
Birbhum	..	0.2	1.4	0.2	0.2	0.1	0.2	0.1	0.1	—	—
Bankura	..	—	—	—	—	—	—	—	—	—	—
Midnapur	..	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	—	—
Howrah	..	—	—	—	—	—	—	—	—	—	—
Hooghly	..	—	—	—	—	—	—	—	—	—	—
24-Parganas	..	—	—	—	—	—	—	—	—	—	—
Nadia	..	—	—	—	—	—	—	—	—	—	0.1
Murshidabad	..	0.5	0.7	0.7	0.7	0.6	0.7	0.6	0.6	0.1	0.1
West Dinajpur	..	—	—	—	—	—	—	—	—	—	—
Malda	..	0.4	0.3	0.3	0.6	0.5	0.5	0.6	0.3	0.4	0.4
Jalpaiguri	..	—	—	—	—	—	—	—	—	—	—
Darjeeling	..	0.5	—	—	5.1	—	—	—	—	—	—
Cooch Behar	..	..	..	..	..	..	..	—	—	—	..

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

District.			Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (P)
Maize.													
									(b)	(b)	(b)	(b)	(b)
West Bengal	..	..	106.3	134.0	116.3	99.3	87.3	88.4	117.1	94.2	108.0	113.4	115.1
Burdwan	..	..	1.0	2.3	1.7	1.7	0.7	2.1	0.2	0.2	0.2	0.4	0.4
Birbhum	..	..	1.2	1.4	1.3	1.3	0.9	1.0	2.5	2.7	2.1	2.2	2.8
Bankura	..	..	2.5	2.9	2.6	1.1	1.9	2.7	2.6	2.6	2.7	2.8	3.0
Midnapore	..	..	4.5	18.5	3.1	3.0	2.0	3.5	3.1	2.7	2.9	3.1	3.9
Howrah	..	..	—	0.1	0.1	0.1	0.1	—	—	0.1	—	—	—
Hooghly	..	..	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
24-Parganas	..	..	0.3	—	0.1	0.2	0.1	0.2	0.4	0.5	0.3	0.4	0.5
Nadia	..	..	0.5	—	—	0.8	0.7	0.1	0.3	0.6	0.8	0.7	0.6
Murshidabad	..	..	1.0	0.8	0.9	0.8	0.8	0.9	0.8	0.3	1.3	1.4	2.0
West Dinajpur	..	..	0.7	0.5	0.3	0.4	0.4	0.4	0.4	0.5	1.0	1.8	1.5
Malda	..	..	21.8	37.9	35.6	20.2	10.0	8.4	23.1	14.9	17.9	24.7	25.0
Jalpaiguri	..	..	4.4	2.0	3.0	2.1	2.1	1.5	5.5	5.6	5.8	7.5	8.0
Darjeeling	..	..	68.3	66.5	67.5	67.5	67.5	67.5	77.5	63.4	67.9	68.6	68.8
Cooch Behar	..	..	..	..	..	..	..	..	0.6	—	—	—	..
Gram.													
									(b)	(b)	(b)	(b)	(b)
West Bengal	..	..	325.3	317.9	275.5	240.9	243.0	201.9	273.9	316.0	487.7	410.0	486.2
Burdwan	..	..	15.0	16.2	5.8	5.9	6.2	8.0	17.0	16.8	33.6	15.8	24.9
Birbhum	..	..	18.1	13.7	11.8	11.0	6.2	6.6	11.0	23.4	25.3	34.1	38.0
Bankura	..	..	4.2	3.0	2.8	1.6	1.6	2.1	5.4	7.2	4.8	6.0	7.6
Midnapore	..	..	4.2	2.7	2.7	2.2	2.4	2.4	3.1	4.9	7.1	8.5	6.1
Howrah	..	..	0.8	0.6	0.8	1.1	0.9	0.7	1.0	1.6	0.6	0.6	0.3
Hooghly	..	..	5.6	3.4	4.1	4.0	3.0	3.5	6.2	6.2	10.1	9.3	6.5
24-Parganas	..	..	14.3	8.9	6.6	4.6	4.5	7.4	9.3	12.4	23.3	25.3	40.2
Nadia	..	..	106.0	105.1	104.8	74.0	85.5	70.1	93.4	85.6	140.9	130.9	169.3
Murshidabad	..	..	123.0	133.9	111.3	117.5	105.0	70.5	105.9	133.6	179.8	136.4	142.2
West Dinajpur	..	..	5.7	5.2	0.3	1.3	5.2	5.2	1.6	4.4	20.3	8.0	5.7
Malda	..	..	28.1	25.2	24.5	23.7	22.5	25.4	19.5	19.8	41.5	33.3	45.8
Jalpaiguri	..	..	0.1	—	—	—	—	—	—	—	0.3	0.7	—
Darjeeling	..	..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	..	..	..	..	..	..	..	..	0.5	0.1	0.1	1.1	0.1

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-B—*contd.*

Thousand acres.

District.			Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (P)
Other foodgrains (including Pulses, Raghi or Marua etc.)													
West Bengal	..	..	880.8†	414.0	389.2	481.9	1,102.6	1,115.9	(b) 1,100.2	(b) 1,032.7	..	(b) 1,176.1	(b) 1,328.7
Burdwan	..	..	85.8†	20.6	14.3	19.6	50.6	42.2	36.9	37.0	..	48.1	48.6
Birbhum	..	..	80.9†	5.8	5.8	5.8	27.1	36.9	27.1	32.0	..	62.7	75.1
Bankura	..	..	27.2†	19.4	15.4	14.0	27.7	37.3	32.4	35.4	..	31.3	32.7
Midnapore	..	..	101.2†	15.6	15.1	18.0	147.5	125.7	151.2	134.6	..	137.5	166.1
Howrah	..	..	25.5†	12.0	12.6	18.0	31.8	22.7	32.9	24.7	..	36.5	38.4
Hooghly	..	..	36.7†	17.5	16.3	15.3	23.8	32.6	44.0	48.8	..	60.0	72.3
24-Parganas	..	..	119.0†	29.1	37.3	101.5	152.3	175.9	157.2	116.4	..	151.7	150.2
Nadia	..	..	126.7†	84.7	63.5	74.8	195.6	202.0	120.4	110.1	..	151.9	138.1
Murshidabad	..	..	201.5†	135.2	137.8	144.8	223.5	198.0	246.5	230.6	..	248.0	249.4
West Dinajpur	..	..	26.8†	1.9	1.6	3.4	30.5	48.2	36.2	36.1	..	38.1	45.6
Malda	..	..	124.1†	50.4	50.6	48.4	168.0	168.1	175.2	173.6	..	143.9	140.5
Jalpaiguri	..	..	12.6†	12.8	10.1	9.4	13.5	18.6	12.8	10.5	..	12.7	13.4
Darjeeling	..	..	13.8†	9.0	8.8	8.9	10.7	7.7	6.4	19.3	..	24.7	25.0
Cooch Behar	..	..	..	..	..	..	..	..	21.0	23.6	..	29.0	33.8
Total foodgrains.													
West Bengal	..	..	10,904.1	11,275.6	10,282.9	10,738.5	10,923.6	10,696.0	(b) 11,425.4	(b) 11,455.4	(b) 10,326.6	(b) 12,092.0	(b) 12,659.3
Burdwan	..	..	1,133.4	1,177.2	1,059.8	1,146.8	1,126.4	1,100.0	1,150.0	1,126.1	1,042.4*	1,177.5	1,228.1
Birbhum	..	..	831.2	804.1	765.3	813.4	792.2	829.6	839.3	837.0	755.6*	907.2	963.5
Bankura	..	..	876.7	943.6	783.4	917.5	766.1	895.5	860.7	915.6	784.4*	936.1	954.7
Midnapore	..	..	2,181.5	2,118.3	2,013.6	2,127.0	2,174.0	2,206.8	2,295.0	2,297.7	2,061.7*	2,270.2	2,215.0
Howrah	..	..	246.3	255.1	212.5	245.4	252.0	224.8	252.7	242.8	224.5*	232.0	271.2
Hooghly	..	..	506.3	567.0	416.3	482.1	520.6	498.4	523.4	529.6	435.2*	528.4	562.3
24-Parganas	..	..	1,520.9	1,497.3	1,467.1	1,603.4	1,445.5	1,450.4	1,464.2	1,430.5	1,428.8*	1,664.6	17,56.8
Nadia	..	..	703.4	800.2	674.5	698.5	766.3	697.1	703.4	658.6	513.2*	703.1	819.0
Murshidabad	..	..	1,095.6	1,157.3	1,124.4	1,022.6	1,129.1	985.3	1,075.3	1,121.3	915.8*	1,180.8	12,43.0
West Dinajpur	..	..	627.0	645.8	649.1	605.6	631.6	611.1	615.6	598.5	583.5*	668.0	6,61.0
Malda	..	..	657.5	680.7	671.6	592.4	673.2	590.8	692.1	684.7	531.7*	666.9	732.1
Jalpaiguri	..	..	435.4	433.7	300.2	323.5	500.3	457.7	456.0	427.7	450.1*	466.1	484.0
Darjeeling	..	..	149.0	145.3	145.1	150.3	146.3	139.5	145.0	148.5	137.5*	165.4	166.9
Cooch Behar	..	..	..	..	..	..	..	..	348.7	436.8	462.3*	475.7	531.7

(\*) Excluding other foodgrains.

(b) Including Cooch Behar.

† Average of nine years.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contd.*

Thousand acres.

District.			Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54 (P)
Sugar-cane.													
West Bengal	..	..	57.0	58.3	67.4	60.9	63.1	65.7	(b) 57.5	(b) 52.6	(b) 46.3	(b) 52.3	(b) 46.9
Burdwan	..	..	9.3	8.5	9.8	9.6	10.3	12.1	12.0	7.2	9.0	9.3	5.5
Birbhum	..	..	7.3	8.0	8.1	8.1	8.1	8.5	7.6	4.6	5.1	7.5	7.3
Bankura	..	..	2.9	2.1	2.6	2.9	3.0	3.1	3.5	3.0	3.0	3.1	2.8
Midnapore	..	..	4.6	5.7	4.9	6.0	4.2	3.9	4.4	6.7	4.4	3.5	2.2
Howrah	..	..	1.8	2.4	2.5	2.5	2.5	2.0	1.5	2.5	1.2	0.4	0.3
Hooghly	..	..	2.3	1.8	2.1	2.1	3.1	3.1	2.3	3.0	2.4	1.7	1.7
24-Parganas	..	..	5.9	3.5	9.5	10.6	10.6	11.0	7.2	1.6	2.7	1.6	1.1
Nadia	..	..	5.0	6.4	6.7	3.0	3.2	3.6	3.4	5.2	4.7	5.5	8.5
Murshidabad	..	..	10.7	11.0	10.8	11.0	11.0	11.4	8.2	10.9	9.1	10.4	13.6
West Dinajpur	..	..	2.3	4.3	5.9	1.6	2.1	2.1	2.1	1.4	1.0	1.3	1.0
Malda	..	..	3.1	1.1	0.8	1.4	2.9	2.6	3.4	5.7	3.0	7.2	2.4
Jalpaiguri	..	..	1.5	3.3	3.3	1.7	1.7	1.9	1.5	0.4	0.4	0.5	0.2
Darjeeling	..	..	0.3	0.2	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.1	0.2
Cooch Behar	..	..	..	..	..	..	..	..	0.2	0.2	0.1	0.2	0.1
Other crops grown for sugar.													
West Bengal	..	..	6.8‡	8.5	4.6	6.1	13.6	3.7	(b) 6.5	(b) 6.5	..	(b) 6.5	(b) 6.5
Burdwan	..	..	1.5‡	0.3	—	—	0.1	—	1.0	1.0	..	1.0	1.0
Birbhum	..	..	0.1‡	—	0.1	—	—	—	0.3	0.3	..	0.3	0.3
Bankura	..	..	0.7‡	—	0.1	—	3.0	—	0.9	0.9	..	0.9	0.9
Midnapore	..	..	0.8‡	0.1	—	0.1	—	1.6	1.3	1.3	..	1.3	1.3
Howrah	..	..	0.2‡	0.1	—	—	—	0.1	0.3	0.3	..	0.3	0.3
Hooghly	..	..	0.2‡	—	—	—	—	—	0.5	0.5	..	0.5	0.5
24-Parganas	..	..	3.3‡	4.8	4.0	6.0	10.6	2.0	0.7	0.7	..	0.7	0.7
Nadia	..	..	0.6‡	3.2	0.2	—	—	—	0.5	0.5	..	0.5	0.5
Murshidabad	..	..	0.2‡	—	0.2	—	—	—	0.5	0.5	..	0.5	0.5
West Dinajpur	..	..	0.2‡	—	—	—	—	—	0.4	0.4	..	0.4	0.4
Malda	..	..	—	—	—	—	—	—	0.1	0.1	..	0.1	0.1
Jalpaiguri	..	..	—	—	—	—	—	—	—	—	..	—	—
Darjeeling	..	..	—	—	—	—	—	—	—	—	..	—	—
Cooch Behar	..	..	..	..	..	..	..	..	—	—	..	—	..

(b) Including Cooch Behar.  
‡Average of nine years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contd.*

Thousand acres.

District.			Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (P)
Total Sugar crop.													
West Bengal	..	..	68.4	66.8	72.0	67.0	76.7	69.4	(b) 64.0	(b) 69.1	(b) 46.3*	(b) 58.8	(b) 53.4
Burdwan	..	..	9.8	8.8	9.8	9.6	10.4	12.1	13.0	8.2	9.0*	10.3	6.5
Birbhum	..	..	7.4	8.0	8.2	8.1	8.1	8.5	7.9	4.9	5.1*	7.8	7.6
Bankura	..	..	3.6	2.1	2.7	2.9	6.0	3.1	4.4	3.9	3.0*	4.0	3.7
Midnapore	..	..	5.3	5.8	4.9	6.1	4.2	5.5	5.7	8.0	4.4*	4.8	3.5
Howrah	..	..	1.9	2.5	2.5	2.5	2.5	2.1	1.8	2.8	1.2*	0.7	0.6
Hooghly	..	..	2.5	1.8	2.1	2.1	3.1	3.1	2.8	3.5	2.4*	2.2	2.2
24-Parganas	..	..	9.0	8.3	13.5	16.6	21.1	13.0	7.9	2.3	2.7*	2.3	1.8
Nadia	..	..	5.6	9.6	6.9	3.0	3.2	3.6	3.9	5.7	4.7*	6.0	9.0
Murshidabad	..	..	11.0	11.0	11.0	11.0	11.0	11.4	8.7	11.4	9.1*	10.9	14.1
West Dinajpur	..	..	2.4	4.3	5.0	1.6	2.1	2.1	2.5	1.8	1.0*	1.7	1.4
Malda	..	..	3.1	1.1	0.8	1.4	2.9	2.6	3.5	5.3	3.0*	7.3	2.5
Jalpaiguri	..	..	1.5	3.3	3.3	1.7	1.7	1.9	1.5	0.4	0.4*	9.5	0.2
Darjeeling	..	..	0.3	0.2	0.4	0.4	0.4	0.4	0.2	0.2	0.2*	0.1	0.2
Cooch Behar	..	..	..	..	..	..	..	..	0.2	0.2	0.1*	0.2	0.1
Rape and Mustard.													
West Bengal	..	..	176.3	137.1	130.6	152.6	146.7	138.2	(b) 201.5	(b) 221.1	(b) 217.8	(b) 226.2	(b) 190.9
Burdwan	..	..	4.4	11.1	8.1	8.3	5.9	6.0	2.3	1.5	3.7	4.3	2.6
Birbhum	..	..	1.6	1.1	2.7	1.8	1.8	0.9	0.6	1.0	1.5	2.2	1.8
Bankura	..	..	3.4	1.6	1.6	5.1	4.8	4.8	3.1	4.3	2.3	2.9	3.5
Midnapore	..	..	9.3	9.0	7.4	7.5	7.7	7.5	13.8	12.0	7.5	9.5	11.4
Howrah	..	..	0.4	0.2	0.4	0.3	0.4	0.4	0.2	0.8	0.4	0.6	0.1
Hooghly	..	..	8	0.7	2.0	2.7	1.8	0.7	1.6	2.2	1.8	1.5	2.7
24-Parganas	..	..	7.0	8.0	5.6	8.0	8.9	7.4	5.5	4.8	7.8	10.2	3.6
Nadia	..	..	13.3	11.0	11.7	12.5	21.0	17.1	14.3	11.9	7.8	9.8	14.5
Murshidabad	..	..	15.3	10.0	10.0	9.5	18.8	17.0	11.4	21.6	25.0	17.6	12.1
West Dinajpur	..	..	40.4	34.0	19.7	23.0	23.0	27.0	48.3	62.8	51.0	56.8	50.1
Malda	..	..	26.3	23.8	24.2	25.0	11.5	13.0	27.2	27.4	32.5	45.1	32.2
Jalpaiguri	..	..	33.1	33.0	35.4	40.0	34.6	32.9	30.2	28.0	40.0	29.3	26.4
Darjeeling	..	..	3.1	1.8	1.8	3.0	3.5	3.5	2.4	2.2	4.9	5.0	3.0
Cooch Behar	..	..	..	..	..	..	..	..	40.6	40.6	31.6	31.5	26.9

\*Excluding other crops grown for sugar.  
(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.8—contd.

Thousand acres.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (P)	
Til or sesamum.												
West Bengal	..	18.7	21.0	21.2	23.7	21.0	25.2	(b) 18.4	(b) 16.8	(b) 14.2	(b) 13.1	(b) 11.4
Burdwan	..	1.2	0.8	0.9	1.0	1.3	1.3	1.4	1.5	1.3	1.3	1.0
Birbhum	..	1.2	1.5	1.0	1.9	1.2	1.2	0.9	0.7	0.8	0.9	1.0
Bankura	..	6.0	8.6	8.2	8.6	7.6	7.4	6.5	6.3	4.8	4.4	3.9
Midnapur	..	2.7	1.5	1.7	2.6	2.4	3.1	3.4	3.0	3.1	3.4	2.4
Howrah	..	—	—	—	—	—	—	—	—	—	—	—
Hooghly	..	0.2	0.1	0.1	0.1	0.2	0.1	0.5	0.3	0.3	0.3	0.2
24-Parganas	..	—	—	—	—	0.1	0.1	0.1	—	—	—	—
Nadia	..	0.7	0.2	0.2	1.1	0.9	0.8	0.7	0.7	0.6	0.7	0.7
Murshidabad	..	5.1	6.3	6.3	7.1	7.1	10.4	4.2	3.7	2.5	1.6	1.5
West Dinajpur	..	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.1	0.1
Malda	..	0.8	1.7	1.6	1.1	0.9	0.6	0.6	0.5	0.4	0.4	0.4
Jaipalguri	..	0.1	0.2	0.2	0.1	0.1	0.1	—	—	—	—	0.1
Darjeeling	..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	..	..	..	..	..	..	..	—	—	—	—	0.1
Linseed.												
West Bengal	..	57.7	73.3	64.1	48.4	41.6	44.2	(b) 60.7	(b) 65.3	(b) 44.0	(b) 63.0	(b) 70.4
Burdwan	..	0.6	0.7	0.8	0.8	0.4	0.4	0.6	0.5	0.4	0.4	0.7
Birbhum	..	1.2	1.2	1.2	0.7	0.8	0.4	1.7	1.6	1.6	1.0	1.5
Bankura	..	1.7	1.4	1.3	1.3	1.2	1.3	2.2	2.9	1.3	0.9	3.3
Midnapore	..	0.8	1.5	1.1	1.1	0.2	0.3	0.6	0.6	0.3	1.5	0.3
Howrah	..	0.3	0.3	0.3	0.2	0.3	0.3	0.6	0.5	0.5	—	—
Hooghly	..	—	0.1	—	0.1	—	—	—	—	0.1	—	—
24-Parganas	..	0.3	1.4	0.8	0.2	—	—	—	—	—	0.1	—
Nadia	..	18.3	32.3	22.8	15.0	9.7	10.0	20.8	22.5	15.0	14.3	21.0
Murshidabad	..	30.3	30.2	31.5	24.4	25.2	23.0	27.5	32.6	25.0	40.1	30.2
West Dinajpur	..	0.4	0.4	0.4	0.7	0.7	0.7	0.1	0.4	0.1	0.2	0.4
Malda	..	3.8	3.3	3.9	3.0	3.1	2.3	6.6	4.2	0.6	5.3	3.3
Jaipalguri	..	—	—	—	—	—	—	—	—	—	0.1	0.2
Darjeeling	..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	..	..	..	..	..	..	..	—	—	—	—	..

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (P)
Other oilseeds.											
West Bengal	23.5	33.6	32.7	38.3	38.9	39.5	(b) 19.6	(b) 22.1	(b) 21.1	(b) 20.6	(b) 18.3
Burdwan	0.3	0.3	0.3	0.3	0.3	0.3	—	0.3	0.4	0.4	0.4
Birbhum	0.1	0.1	0.1	0.1	0.2	0.1	—	0.1	0.1	0.2	0.1
Bankura	8.6	7.4	7.0	7.8	9.1	9.0	9.0	8.4	9.4	9.9	9.5
Midnapore	2.4	3.0	2.5	2.6	2.5	2.6	1.9	2.0	2.1	2.3	2.4
Howrah	3.5	5.9	5.9	6.1	5.9	5.9	0.2	2.0	0.8	0.8	1.3
Hooghly	1.3	1.8	1.7	1.7	2.6	1.7	0.1	1.1	1.0	1.2	0.4
24-Parganas	8.8	9.4	9.0	14.9	13.7	15.7	5.7	5.7	5.8	4.6	3.2
Nadia	0.6	1.0	1.0	0.9	1.1	0.9	0.5	0.5	0.2	0.3	0.1
Murshidabad	1.8	3.0	3.2	2.1	2.2	2.1	1.5	1.3	1.0	0.8	0.8
West Dinajpur	—	—	—	—	—	—	—	—	—	—	—
Malda	0.6	1.2	1.4	1.3	0.7	0.6	0.2	0.3	0.1	0.1	0.1
Jalpaiguri	0.2	0.2	0.3	0.2	0.3	0.3	0.2	—	0.2	—	—
Darjeeling	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	—	—	—
Cooch Behar	..	..	..	..	..	..	—	—	—	—	—
Total oilseeds.											
West Bengal	264.3	265.0	248.6	263.0	249.1	247.1	(b) 300.2	(b) 325.8	(b) 298.0	(b) 323.8	(b) 291.0
Burdwan	6.4	2.9	10.1	10.4	7.9	8.0	4.3	3.8	5.8	6.4	4.7
Birbhum	4.0	3.9	5.9	4.5	4.0	2.6	3.2	3.4	4.0	4.3	4.4
Bankura	20.4	19.0	18.1	22.8	22.7	22.5	20.8	21.9	17.8	18.1	20.2
Midnapore	15.2	15.0	12.7	13.8	12.8	13.5	19.7	17.6	13.0	16.7	17.0
Howrah	4.4	6.4	6.6	6.6	6.6	6.6	1.0	3.3	1.7	1.3	1.4
Hooghly	3.4	2.7	3.3	4.6	4.6	2.5	2.2	3.6	3.2	3.0	3.3
24-Parganas	16.0	18.8	15.4	23.1	22.7	23.2	11.3	10.5	13.6	14.9	6.8
Nadia	32.9	45.4	35.7	29.5	32.7	28.8	36.3	35.6	23.6	25.1	36.3
Murshidabad	52.5	49.5	51.0	43.1	53.3	57.5	44.6	50.2	53.5	60.1	53.6
West Dinajpur	40.9	34.5	20.2	23.8	26.8	27.8	48.5	63.3	51.5	57.1	50.6
Malda	31.5	30.5	31.1	32.2	16.2	17.0	34.6	32.4	33.6	50.9	36.0
Jalpaiguri	33.4	34.3	35.9	40.3	35.0	33.3	30.4	23.0	40.2	29.4	26.7
Darjeeling	3.3	2.1	2.1	3.3	3.3	3.3	2.7	2.6	4.9	5.0	3.0
Cooch Behar	..	..	..	..	..	..	40.6	40.6	31.6	31.5	27.0

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

District.		Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (p)	
Condiments and Spices.													
West Bengal	..	..	23.2	18.4	19.7	22.2	21.1	22.1	(b) 27.6	(b) 24.1	(b) 15.6	(b) 30.9	(b) 29.4
Burdwan	..	..	1.3	0.4	0.3	0.5	0.3	0.7	—	0.5	2.7	3.1	2.9
Birbhum	..	..	0.3	0.2	0.2	0.2	—	—	0.2	0.4	0.1	0.4	0.3
Bankura	..	..	0.7	0.7	0.9	1.0	0.8	0.9	0.4	1.0	0.2	0.8	0.7
Midnapore	..	..	2.8	0.4	0.9	2.0	1.9	2.3	4.3	4.7	2.5	4.1	4.3
Howrah	..	..	0.3	0.3	0.2	0.2	0.3	0.3	0.5	0.4	0.3	0.3	0.2
Hooghly	..	..	0.1	—	—	—	—	—	0.1	0.1	—	0.2	0.2
24-Parganas	..	..	3.8	3.7	3.4	5.0	3.6	3.6	4.0	3.4	2.3	4.2	5.2
Nadia	..	..	2.8	3.4	3.8	3.4	4.0	4.2	2.0	1.4	0.9	2.3	2.6
Murshidabad	..	..	5.0	6.9	7.5	7.7	8.1	8.1	3.9	2.2	1.1	2.0	2.0
West Dinajpur	..	..	4.5	0.2	0.2	0.1	0.1	0.5	11.0	11.2	5.2	10.0	6.4
Malda	..	..	0.4	0.4	0.3	0.5	0.4	0.4	—	0.6	0.1	0.7	0.3
Jaipalguri	..	..	0.6	1.0	1.2	0.7	0.2	0.2	0.3	1.0	0.2	0.5	0.5
Darjeeling	..	..	0.6	0.3	0.3	0.9	0.9	0.9	0.1	0.4	—	0.5	0.4
Cooch Behar	..	..	..	..	..	..	..	..	0.3	0.3	—	1.3	1.9
Jute.													
West Bengal	..	..	415.3	193.5	202.8	152.0	229.0	314.9	(b) 498.0	(b) 650.9	(b) 876.1	(b) 819.8	(b) 534.7
Burdwan	..	..	12.9	5.3	4.7	3.2	5.7	10.0	11.6	15.6	35.3	26.8	10.9
Birbhum	..	..	1.3	0.3	0.3	0.1	—	0.4	0.5	0.5	0.4	1.0	0.7
Bankura	..	..	..	..	..	0.2	0.3	0.2	1.3	2.1	2.7	4.0	1.0
Midnapore	..	..	24.2	9.7	9.2	6.7	11.3	17.5	31.2	43.2	44.1	43.9	25.6
Howrah	..	..	9.8	2.8	4.1	3.3	5.2	9.4	11.4	11.7	20.7	13.9	10.4
Hooghly	..	..	47.4	22.0	27.3	19.1	26.6	41.5	49.4	55.5	101.5	79.9	51.4
24-Parganas	..	..	69.9	29.9	35.3	23.5	41.1	65.3	80.3	97.0	124.8	127.9	68.6
Nadia	..	..	56.3	22.8	25.5	16.8	22.2	37.7	56.9	77.0	129.8	103.2	65.3
Murshidabad	..	..	85.6	40.0	32.9	26.7	44.2	63.9	113.1	155.9	156.2	143.6	80.0
West Dinajpur	..	..	32.4	14.6	16.1	10.6	16.1	19.6	30.4	45.0	47.9	69.7	53.7
Malda	..	..	41.3	13.2	22.9	17.8	27.7	23.3	43.8	51.5	76.4	73.5	53.1
Jaipalguri	..	..	30.7	25.6	22.8	17.7	26.3	24.5	24.4	34.4	41.8	44.4	45.1
Darjeeling	..	..	3.0	2.3	1.7	1.3	2.3	1.6	2.7	3.0	3.6	5.0	6.1
Cooch Behar	..	..	..	..	..	..	..	..	40.5	58.5	90.9	71.5	57.3

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (P)
Cotton.											
West Bengal .. ..	0.9	0.5	0.4	0.5	0.2	0.2	(b) 0.1	(b) 0.3	(b) 3.4	(b) 1.8	(b) 1.3
Burdwan .. ..	0.1	—	—	—	—	—	—	—	0.5	0.3	0.2
Birbhum .. ..	0.1	—	—	—	—	—	—	—	0.4	0.1	0.1
Bankura .. ..	0.3	0.3	0.2	0.2	0.1	0.2	0.1	0.2	0.7	0.4	0.2
Midnapore .. ..	0.3	0.2	0.2	0.3	0.1	—	—	0.1	1.2	0.6	0.4
Howrah .. ..	—	—	—	—	—	—	—	—	—	—	—
Hooghly .. ..	—	—	—	—	—	—	—	—	—	—	—
24-Parganas .. ..	—	—	—	—	—	—	—	—	—	0.1	0.1
Nadia .. ..	0.1	—	—	—	—	—	—	—	0.3	0.2	0.2
Murshidabad .. ..	—	—	—	—	—	—	—	—	0.2	—	0.1
West Dinajpur .. ..	—	—	—	—	—	—	—	—	—	—	—
Malda .. ..	—	—	—	—	—	—	—	—	—	—	—
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	0.1	0.1	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	..	..	..	..	..	..	—	—	—	—	—

## Other fibres.

West Bengal .. ..	23.7†	16.0	16.0	16.0	10.0	13.0	(b) 16.8	(b) 27.3	(b) ..	(b) 41.0	(b) 43.1
Burdwan .. ..	1.5†	1.6	1.6	1.6	0.3	0.5	1.5	2.4	..	1.0	2.6
Birbhum .. ..	1.5†	1.7	1.7	1.7	0.2	0.8	1.2	1.9	..	1.6	2.5
Bankura .. ..	1.0†	1.4	1.4	1.4	0.3	0.8	2.0	3.0	..	2.2	2.1
Midnapore .. ..	8.0†	9.5	9.5	9.5	8.2	8.6	8.6	9.1	..	8.7	8.1
Howrah .. ..	0.5†	0.7	0.7	0.7	0.1	0.1	0.6	0.7	..	0.6	0.6
Hooghly .. ..	0.8†	1.0	1.0	1.0	—	0.2	0.3	0.3	..	0.9	1.2
24-Parganas .. ..	3.4†	0.4	0.4	0.4	0.3	0.6	0.6	4.1	..	12.1	11.9
Nadia .. ..	3.0†	0.1	0.1	0.1	0.1	0.1	0.4	8.9	..	9.9	9.1
Murshidabad .. ..	0.8†	0.5	0.5	0.5	0.4	0.2	1.0	1.6	..	1.0	1.3
West Dinajpur .. ..	0.1†	—	—	—	—	0.1	—	0.2	..	0.2	0.7
Malda .. ..	0.9†	0.1	0.1	0.1	0.4	0.4	0.1	3.1	..	1.8	2.8
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling .. ..	0.1†	—	—	—	0.6	0.6	—	—	—	—	—
Cooch Behar .. ..	..	..	..	..	..	..	—	1.5	—	0.1	0.2

(b) Including Cooch Behar.  
† Average of nine years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contd.*

Thousand acres.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (1)
Total fibres.											
West Bengal .. ..	437.7	210.9	220.1	169.4	240.1	328.1	(b) 514.9	(b) 688.6	(b) 870.5*	(b) 862.6	(b) 579.1
Burdwan .. ..	14.4	0.8	6.2	4.7	0.0	10.5	13.1	18.0	35.8*	29.0	13.7
Birbhum .. ..	1.9†	{	3.7	1.8	0.2	1.2	1.7	2.4	0.8*	3.3	3.3
Bankura .. ..	3.4†			1.8	0.7	1.2	3.0	5.3	3.4*	7.5	3.8
Midnapore .. ..	32.5	19.4	18.9	16.5	19.6	26.1	39.8	52.4	45.3*	53.2	34.1
Howrah .. ..	10.3	3.5	4.8	4.0	5.3	9.5	12.0	12.4	20.7*	19.5	11.0
Hooghly .. ..	48.1	23.0	28.3	20.1	20.6	41.7	50.2	56.3	101.5*	80.8	52.6
24-Parganas .. ..	73.0	30.3	35.7	28.9	41.4	65.0	80.9	101.1	124.8*	140.1	80.6
Nadia .. ..	50.2	22.9	25.6	16.9	22.3	37.8	57.3	85.9	130.1*	118.3	75.1
Murshidabad .. ..	86.4	40.5	33.4	27.2	44.6	64.1	114.1	157.5	156.4*	144.6	81.4
West Dinajpur .. ..	32.5	14.6	16.1	10.6	16.1	19.7	30.4	45.2	47.9*	69.9	54.4
Malda .. ..	42.2	18.3	23.0	17.9	28.1	23.7	43.9	54.6	70.4*	75.3	60.9
Jalpaiguri .. ..	30.7	25.6	22.8	17.7	26.3	24.5	24.4	34.5	41.8*	44.5	45.1
Darjeeling .. ..	3.1	2.3	1.7	1.3	2.9	2.2	2.7	3.0	3.6*	5.0	6.1
Cooch Behar .. ..	..	..	..	..	..	..	40.5	60.0	90.9*	71.0	57.5

## Tea.

West Bengal .. ..	200.5†	194.2	194.2	217.4	208.8	208.8	(b) 198.1	(b) 198.3	(b) ..	(b) 193.8	(b) 192.5
Burdwan .. ..	—	—	—	—	—	—	—	—	..	—	—
Birbhum .. ..	—	—	—	—	—	—	—	—	..	—	—
Bankura .. ..	—	—	—	—	—	—	—	—	..	—	—
Midnapore .. ..	—	—	—	—	—	—	—	—	..	—	—
Howrah .. ..	—	—	—	—	—	—	—	—	..	—	—
Hooghly .. ..	—	—	—	—	—	—	—	—	..	—	—
24-Parganas .. ..	—	—	—	—	—	—	—	—	..	—	—
Nadia .. ..	—	—	—	—	—	—	—	—	..	—	—
Murshidabad .. ..	—	—	—	—	—	—	—	—	..	—	—
West Dinajpur .. ..	—	—	—	—	—	—	—	—	..	—	—
Malda .. ..	—	—	—	—	—	—	—	—	..	—	—
Jalpaiguri .. ..	131.6†	131.0	131.0	131.0	130.9	130.9	133.5	133.7	..	132.0	130.7
Darjeeling .. ..	68.9†	63.2	63.2	86.4	77.9	77.9	64.2	64.2	..	61.4	61.4
Cooch Behar .. ..	..	..	..	..	..	..	0.4	0.4	..	0.4	0.4

†Average of nine years.

\*Excluding other fibres.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

District.			Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.(P)
Tobacco.													
West Bengal	..	..	18.9	20.8	25.2	30.6	23.7	10.9	(b) 47.8	(b) 44.0	(b) 38.7	(b) 40.2	(b) 38.9
Burdwan	..	..	0.2	0.2	0.4	0.3	0.3	0.1	0.2	0.2	0.2	0.3	0.2
Birbhum	..	..	0.1	0.1	—	—	—	—	0.1	0.1	0.1	0.1	0.1
Bankura	..	..	0.2	0.3	0.3	0.3	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Midnapore	..	..	0.7	0.9	0.9	0.9	0.8	0.7	0.7	0.7	0.7	0.4	0.4
Howrah	..	..	0.1	0.2	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1
Hooghly	..	..	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.4	0.4
24-Parganas	..	..	1.6	2.1	2.5	1.9	2.7	2.0	1.6	0.8	0.9	0.9	0.7
Nadla	..	..	1.6	0.9	3.5	3.2	0.9	0.8	1.6	1.5	1.8	0.5	0.9
Murshidabad	..	..	0.5	0.5	0.6	0.6	1.1	1.1	0.3	0.3	0.3	0.3	0.3
West Dinajpur	..	..	1.3	1.6	1.2	1.9	1.9	1.5	1.4	1.0	0.7	0.8	0.9
Malda	..	..	2.6	2.8	4.5	4.4	4.5	2.0	1.6	1.7	1.6	1.5	1.4
Jalpaiguri	..	..	8.9	10.3	10.3	16.0	10.5	10.5	9.1	6.9	3.9	6.7	5.3
Darjeeling	..	..	0.3	0.4	0.5	0.5	0.5	0.5	0.2	0.2	0.1	0.2	0.1
Cooch Behar	..	..	—	..	..	..	..	..	20.8	29.8	27.7	27.8	27.0
Cinchona.													
West Bengal	..	..	5.9†	7.8	7.8	7.8	4.1	4.4	(b) 6.0	(b) 5.0	(b) ..	(b) 5.4	(b) 5.0
Burdwan	..	..	—	—	—	—	—	—	—	—	..	—	—
Birbhum	..	..	—	—	—	—	—	—	—	—	..	—	—
Bankura	..	..	—	—	—	—	—	—	—	—	..	—	—
Midnapore	..	..	—	—	—	—	—	—	—	—	..	—	—
Howrah	..	..	—	—	—	—	—	—	—	—	..	—	—
Hooghly	..	..	—	—	—	—	—	—	—	—	..	—	—
24-Parganas	..	..	—	—	—	—	—	—	—	—	..	—	—
Nadla	..	..	—	—	—	—	—	—	—	—	..	—	—
Murshidabad	..	..	—	—	—	—	—	—	—	—	..	—	—
West Dinajpur	..	..	—	—	—	—	—	—	—	—	..	—	—
Malda	..	..	—	—	—	—	—	—	—	—	..	—	—
Jalpaiguri	..	..	—	—	—	—	—	—	—	—	..	—	—
Darjeeling	..	..	5.9†	7.8	7.8	7.8	4.1	4.4	6.0	5.0	..	5.4	5.0
Cooch Behar	..	..	..	..	..	..	..	..	..	—	—	—	—

(b) Including Cooch Behar.

(†) Average of nine years.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contd.*

Thousand acres.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.
Indian Hemp.											
West Bengal	..	..	—	—	—	—	—	—	..	(b) 0.1	(b) 0.1
Burdwan	..	..	—	—	—	—	—	—	..	..	—
Birbhum	..	..	—	—	—	—	—	—	..	..	—
Bankura	..	..	—	—	—	—	—	—	..	—	—
Midnapore	..	..	—	—	—	—	—	—	..	—	—
Howrah	..	..	—	—	—	—	—	—	..	—	—
Hooghly	..	..	—	—	—	—	—	—	..	—	—
24-Parganas	..	..	—	—	—	—	—	—	..	—	—
Nadia	..	..	—	—	—	—	—	—	..	—	—
Murshidabad	..	..	—	—	—	—	—	—	..	0.1	0.1
West Dinajpur	..	..	—	—	—	—	—	—	..	—	—
Malda	..	..	—	—	—	—	—	—	..	—	—
Jalpaiguri	..	..	—	—	—	—	—	—	..	—	—
Darjeeling	..	..	—	—	—	—	—	—	..	—	—
Cooch Behar	..	..	..	—	—	—	—	—	..	—	—
Other drugs and narcotics.											
West Bengal	..	..	0.7†	0.6	1.8	1.0	1.7	1.2	—	—	(b) 0.5
Burdwan	..	..	—	—	—	—	—	—	..	—	—
Birbhum	..	..	—	—	—	—	—	—	..	—	—
Bankura	..	..	—	0.1	0.1	0.1	—	—	..	—	—
Midnapore	..	..	—	0.1	0.1	—	—	—	..	—	0.3
Howrah	..	..	0.6†	0.1	1.4	0.6	1.4	0.9	..	—	—
Hooghly	..	..	—	—	—	—	—	—	..	—	—
24-Parganas	..	..	—	—	—	—	—	—	..	—	—
Nadia	..	..	—	—	—	—	—	—	..	—	—
Murshidabad	..	..	—	—	—	—	—	—	..	—	0.2
West Dinajpur	..	..	—	—	—	—	—	—	..	—	—
Malda	..	..	—	—	—	—	—	—	..	—	—
Jalpaiguri	..	..	0.2†	0.3	0.2	0.3	0.3	0.3	..	—	—
Darjeeling	..	..	—	—	—	—	—	—	..	—	—
Cooch Behar	..	..	..	..	..	..	..	..	..	..	—

†Average of nine years.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contd.*

Thousand acres.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.	
Total drugs and narcotics.												
West Bengal	..	205.2	223.4	220.0	257.0	238.8	234.8	(b) 251.4	(b) 247.3	(b) 238.7†	(b) 230.5	(b) 237.0
Burdwan	..	0.2	0.2	0.4	0.3	0.3	0.1	0.2	0.2	0.2†	0.3	0.2
Birbhum	..	0.1	0.1	—	—	—	—	0.1	0.1	0.1†	0.1	0.1
Bankura	..	0.2	0.4	0.4	0.4	0.1	0.1	0.1	0.2	0.2†	0.2	0.2
Midnapore	..	0.8	1.0	1.0	0.9	0.8	0.7	0.7	0.7	0.7†	0.4	0.7
Howrah	..	0.5	0.3	1.4	0.6	1.4	1.0	0.1	0.1	0.1†	0.1	0.1
Hooghly	..	0.5	0.5	0.5	0.6	0.4	0.5	0.5	0.5	0.4†	0.4	0.4
24-Parganas	..	1.6	2.1	2.5	1.9	2.7	2.0	1.6	0.8	0.9†	0.9	0.7
Nadia	..	1.6	0.9	3.5	3.2	0.9	0.8	1.6	1.5	1.8†	0.5	0.9
Murshidabad	..	0.6	0.5	0.6	0.6	1.1	1.1	0.3	0.3	0.3†	0.4	0.6
West Dinajpur	..	1.3	1.6	1.2	1.0	1.9	1.5	1.4	1.0	0.7†	0.8	0.9
Malda	..	2.6	2.8	4.5	4.6	4.5	2.0	1.6	1.7	1.6†	1.5	1.4
Jalpaiguri	..	127.6	141.6	141.5	147.8	141.7	141.7	142.6	140.6	3.9†	138.7	136.0
Darjeeling	..	67.6	71.4	71.5	94.7	82.5	82.8	70.4	69.4	0.1†	67.0	66.5
Cooch Behar	..	..	..	..	..	..	..	80.2	80.2	27.7†	28.2	28.3
Fodder Crop.												
West Bengal	..	16.7	28.6	25.6	24.4	24.3	22.5	(b) 7.1	(b) 4.8	(b) 1.5	(b) 4.3	(b) 5.1
Burdwan	..	1.4	3.5	0.5	0.8	1.3	1.4	1.2	1.3	1.3	1.4	1.3
Birbhum	..	0.4	0.3	0.3	0.3	0.2	0.2	0.7	0.7	—	0.4	0.4
Bankura	..	0.3	0.5	0.3	0.3	0.5	0.4	0.3	0.3	—	—	0.1
Midnapore	..	0.2	0.7	0.5	0.4	0.5	0.2	—	—	—	—	—
Howrah	..	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	—	0.2	0.1
Hooghly	..	0.1	0.1	0.1	0.1	0.1	—	—	—	—	0.2	0.3
24-Parganas	..	0.4	0.8	0.5	0.4	0.3	0.3	—	—	—	0.1	0.1
Nadia	..	4.5	9.0	8.2	7.5	7.7	6.5	3.5	1.1	0.2	0.5	0.4
Murshidabad	..	8.2	13.6	15.0	14.4	13.5	13.3	1.2	0.7	—	1.4	0.4
West Dinajpur	..	—	—	—	—	—	—	—	—	—	—	—
Malda	..	—	—	—	—	—	—	—	—	—	—	—
Jalpaiguri	..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling	..	—	—	—	—	—	—	—	—	—	0.1	—
Cooch Behar	..	..	..	..	..	..	..	—	—	—	—	—

(b) Including Cooch Behar.

†Tobacco only.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contd.*

Thousand acres.

District.			Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.
Fruits and vegetables (including root crops).													
West Bengal	..	..	679.2†	876.1	868.1	1,157.4	873.6	872.3	(b) 379.7	(b) 397.3	..	(b) 406.6	(b) 407.6
Burdwan	..	..	45.7†	51.0	52.0	34.0	52.0	51.9	48.4	42.7	..	36.5	42.8
Birbhum	..	..	17.2†	18.1	18.2	12.2	17.8	18.4	14.2	18.5	..	17.5	19.8
Bankura	..	..	35.8†	51.4	51.2	51.1	51.5	51.2	12.7	16.0	..	18.4	18.7
Midnapore	..	..	100.1†	111.8	111.8	201.8	111.3	111.8	63.8	63.0	..	64.4	59.6
Howrah	..	..	21.0†	18.2	18.2	22.7	18.7	18.2	26.9	24.6	..	21.5	19.8
Hoochly	..	..	51.2†	50.5	50.5	41.5	50.2	50.5	56.9	51.0	..	50.5	52.6
24-Parganas	..	..	76.3†	86.1	87.0	71.9	86.9	86.8	57.1	54.7	..	60.7	66.6
Nadia	..	..	82.4†	141.6	141.4	233.7	144.1	144.7	11.7	15.1	..	18.8	18.2
Murshidabad	..	..	85.4†	98.7	88.7	202.7	92.5	89.8	38.7	57.6	..	50.1	50.1
West Dinajpur	..	..	20.8†	31.8	32.0	15.0	31.6	32.0	9.8	9.8	..	11.0	14.5
Malda	..	..	107.9†	181.8	181.8	208.2	182.2	181.8	9.7	9.0	..	8.7	7.6
Jalpaiguri	..	..	23.8†	21.8	22.0	49.5	21.6	21.9	18.8	18.9	..	19.0	20.4
Darjeeling	..	..	11.6†	18.8	18.8	13.1	13.2	13.3	6.9	10.5	..	10.5	10.5
Cooch Behar	..	..	..	..	..	..	..	..	4.1	4.1	..	4.5	6.8
Miscellaneous food crop.													
West Bengal	..	..	30.0†	36.4	32.5	37.1	42.8	43.7	(b) 27.3	(b) 10.1	..	(b) 10.1	..
Burdwan	..	..	0.9†	0.5	0.4	0.5	0.4	2.8	0.9	1.0	..	1.5	..
Birbhum	..	..	0.4†	0.7	0.7	0.7	1.0	—	—	—	..	—	..
Bankura	..	..	2.4†	3.0	3.7	2.7	2.7	3.1	1.2	1.5	..	1.1	..
Midnapore	..	..	4.6†	3.4	3.5	3.7	7.7	7.9	8.6	1.1	..	0.6	..
Howrah	..	..	0.1†	—	—	—	—	—	0.1	0.1	..	0.2	..
Hoochly	..	..	5.1†	9.0	8.1	8.3	7.5	8.0	—	—	..	—	..
24-Parganas	..	..	3.2†	3.7	2.9	1.9	2.0	5.5	7.5	0.5	..	1.2	..
Nadia	..	..	2.2†	1.8	1.9	2.8	3.0	2.2	2.0	1.2	..	2.6	..
Murshidabad	..	..	0.7†	1.2	0.9	1.4	0.9	0.9	0.7	0.1	..	—	..
West Dinajpur	..	..	1.7†	2.6	0.1	0.6	—	7.5	0.6	0.6	..	0.1	..
Malda	..	..	5.5†	7.7	7.5	8.0	10.6	0.1	4.6	4.0	..	1.6	..
Jalpaiguri	..	..	1.4†	—	—	3.7	3.7	3.4	—	—	..	—	..
Darjeeling	..	..	1.8†	2.8	2.8	2.8	2.8	2.8	—	—	..	—	..
Cooch Behar	..	..	..	..	..	..	..	..	1.1	..	..	1.2	..

(b) Including Cooch Behar.

† Average of nine years.

Average of eight years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—concl'd.

Thousand acres.

District.	Average, 1944-46 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.		
Miscellaneous non-food crop.													
West Bengal	..	..	31.8†	36.4	30.1	34.2	33.5	23.6	(b) 13.4	(b) 13.2	..	(b) 52.1	..
Burdwan	..	..	1.9†	1.0	1.0	1.0	1.0	1.0	0.5	3.0	..	6.4	..
Birbhum	..	..	0.0†	1.2	1.2	1.2	1.1	1.1	0.3	0.2	..	1.2	..
Bankura	..	..	1.9†	3.1	2.8	2.9	2.8	2.8	0.4	0.4	..	0.3	..
Midnapore	..	..	1.0†	1.0	0.7	0.8	1.3	1.0	0.6	0.3	..	2.3	..
Howrah	..	..	0.2†	0.4	0.1	0.1	0.1	0.1	—	—	..	0.2	..
Hooghly	..	..	0.4†	0.8	0.6	0.7	0.6	0.6	—	—	..	0.2	..
24-Parganas	..	..	0.5†	0.2	1.8	—	—	0.9	0.2	0.6	..	0.1	..
Nadia	..	..	0.7†	0.2	0.7	0.7	0.7	0.2	0.8	0.4	..	1.6	..
Murshidabad	..	..	5.6†	10.5	7.7	7.4	6.9	6.9	3.1	0.5	..	2.2	..
West Dinajpur	..	..	—	0.1	—	—	—	—	—	—	..	—	..
Malda	..	..	10.95	12.4	12.7	14.0	14.0	9.0	7.5	7.4	..	10.0	..
Jalpaiguri	..	..	—	—	—	—	—	—	—	—	..	—	..
Darjeeling	..	..	7.8†	5.5	0.3	5.4	5.0	5.0	—	5.4	..	27.6	..
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..	..	..
Grand Total.													
West Bengal	..	..	12,687.1	13,037.6	12,028.6	12,770.2	12,722.6	12,564.1	(b) 13,011.0	(b) 13,234.2	(b) 11,606.1	(b) 14,076.4	(b) 14,308.2
Burdwan	..	..	1,210.4	1,252.3	1,140.5	1,208.6	1,206.5	1,188.0	1,231.6	1,204.8	1,097.2	1,271.0	1,303.5
Birbhum	..	..	895.3	840.3	803.6	847.4	824.6	861.6	867.6	867.6	765.6	941.8	1,333.4
Bankura	..	..	940.8	1,023.8	863.5	1,003.4	853.9	980.8	913.9	966.1	809.0	986.5	1,007.5
Midnapore	..	..	2,330.6	2,276.8	2,168.5	2,373.0	2,334.1	2,375.8	2,438.2	2,446.4	2,127.6	2,416.7	2,349.1
Howrah	..	..	282.6	296.8	246.5	232.3	237.1	202.8	205.3	236.7	248.5	325.8	304.7
Hooghly	..	..	611.4	655.4	510.3	560.1	613.7	605.3	636.1	645.5	542.7	671.7	674.0
24-Parganas	..	..	1,604.9	1,651.3	1,629.8	1,753.1	1,626.2	1,651.6	1,634.7	1,604.4	1,573.1	1,808.0	1,927.0
Nadia	..	..	890.2	1,035.0	902.2	999.2	984.9	925.9	822.5	806.5	674.5	877.8	963.5
Murshidabad	..	..	1,340.3	1,389.7	1,340.2	1,338.1	1,361.0	1,238.4	1,200.6	1,410.8	1,136.2	1,451.1	1,447.1
West Dinajpur	..	..	728.6	735.5	724.8	664.2	710.2	702.2	710.8	731.4	689.8	818.6	789.3
Malda	..	..	850.0	935.7	933.3	879.2	932.1	836.4	797.5	800.2	646.4	822.9	916.3
Jalpaiguri	..	..	651.6	711.3	526.9	589.4	730.5	684.6	674.5	651.1	536.6	698.7	712.9
Darjeeling	..	..	251.4	243.7	238.5	272.2	257.8	250.7	228.0	240.0	146.3	281.1	256.1
Cooch Behar	..	..	..	..	..	..	..	..	480.7	572.7	612.6	614.7	656.8

(b) Including Cooch Behar.

† Average of eight years.

Source :—Directorate of Agriculture, West Bengal.

AGRICULTURE AND RELATED SUBJECTS

Production of principal crops in each district of West Bengal

(Figures for the years 1944-45 to 1945-46 and 1949-50 to 1953-54 have been compiled from the office records of the Directorate of Agriculture).

TABLE 9-7

Thousand maunds.

District.	Average										(P) 1953-54.
	1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	
Rice.											
West Bengal							(b)	(b)	(b)	(b)	(b)
Burdwan ..	12,061.4	10,592.0	6,897.4	12,115.1	11,166.8	10,546.0	11,468.3	13,966.0	11,485.4	13,020.1	19,357.0
Birbhum ..	8,983.6	8,119.8	6,268.3	9,001.0	7,305.0	8,202.0	8,053.0	10,181.0	8,693.2	10,658.7	13,354.4
Bankura ..	8,970.5	6,534.3	4,433.9	10,170.4	7,797.1	9,602.2	8,023.2	9,887.4	9,924.5	10,102.3	13,230.1
Midnapore ..	21,290.2	21,018.3	13,882.6	21,590.8	20,103.3	18,472.6	20,630.3	23,673.0	22,659.3	22,153.9	28,704.9
Howrah ..	2,245.6	2,182.1	1,065.8	1,702.9	2,286.7	2,070.0	2,352.0	2,604.0	2,242.8	3,027.6	2,921.6
Hooghly ..	4,882.8	4,260.1	1,615.0	4,235.4	5,270.0	4,266.2	5,063.4	5,810.0	3,793.8	5,733.7	7,861.0
24-Parganas	14,639.1	17,410.3	12,054.7	15,071.0	13,936.6	12,986.1	14,500.1	13,746.8	11,024.2	12,508.5	22,363.6
Nadia ..	3,964.4	4,785.0	3,523.0	4,248.0	4,274.3	3,977.7	4,618.5	2,876.0	2,621.2	3,498.1	5,221.0
Murshidabad	6,624.0	7,511.0	6,626.8	6,122.0	6,032.6	6,321.1	5,717.4	6,905.0	5,455.3	7,018.4	8,439.2
West Dinajpur	5,158.3	4,836.7	5,730.4	5,384.4	4,830.4	4,883.6	5,471.1	4,646.6	4,000.0	5,820.5	5,900.4
Malda ..	4,304.1	5,277.8	5,333.8	4,017.4	3,946.8	3,434.0	3,905.2	4,253.3	3,244.0	4,266.8	5,861.5
Jalpaiguri ..	4,302.9	4,201.5	4,959.1	2,573.0	5,054.0	4,204.0	4,755.0	3,545.0	4,193.6	5,045.5	4,408.0
Darjeeling ..	791.8	733.2	761.0	802.6	708.6	738.2	731.2	761.0	898.7	1,009.4	774.2
Cooch Behar	..	..	..	..	..	..	3,915.0	3,491.0	3,790.1	3,559.0	4,325.1
Rice-Aus (1).											
West Bengal							(b)	(b)	(b)	(b)	(b)
Burdwan ..	522.5	613.7	409.6	730.0	273.0	564.0	559.0	321.0	385.4	687.2	682.3
Birbhum ..	811.0	661.6	87.7	708.0	469.0	818.0	1,109.0	965.0	726.2	1,099.6	1,465.5
Bankura ..	1,179.4	1,171.6	850.4	1,359.0	385.0	1,655.0	1,107.0	1,858.0	1,160.5	1,215.3	1,031.9
Midnapore ..	1,124.6	2,033.6	1,200.8	770.0	852.0	1,257.0	790.0	1,005.0	1,167.3	1,047.7	1,122.1
Howrah ..	39.4	131.6	41.6	28.0	29.0	17.0	28.0	32.0	15.8	28.8	42.6
Hooghly ..	277.9	278.4	234.0	392.0	291.0	251.0	251.0	221.0	235.8	196.6	428.5
24-Parganas	1,012.4	1,460.7	1,072.4	1,682.0	1,190.0	900.0	815.0	398.0	595.2	821.5	1,189.0
Nadia ..	2,080.7	2,727.0	2,346.0	1,840.0	2,163.0	2,358.0	2,091.0	943.0	1,608.2	2,027.6	2,693.5
Murshidabad	1,932.7	2,693.8	2,811.8	1,746.0	2,025.0	1,796.0	1,859.0	1,506.0	1,401.3	1,911.9	1,576.2
West Dinajpur	536.2	482.2	605.2	506.0	520.0	374.0	464.0	410.0	586.9	617.3	797.4
Malda ..	1,254.5	2,022.0	1,621.9	856.0	1,074.0	733.0	983.0	1,069.0	935.9	1,315.2	1,934.9
Jalpaiguri ..	317.0	687.0	389.5	233.0	351.0	146.0	165.0	154.0	289.6	363.6	386.1
Darjeeling ..	24.1	47.0	51.2	51.2	52.0	12.0	9.0	4.0	2.7	6.9	5.6
Cooch Behar	..	..	..	..	..	..	547.0	257.0	682.4	829.8	982.5

(1) Harvested from mid June to mid November.  
(2) Including Cooch Behar.

AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand maunds.

District.	Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.
Rice-Aman (2).											
West Bengal	88,232.6	81,835.2	60,964.2	85,678.0	82,792.0	78,470.0	(b) 88,996.0	(b) 96,870.0	(b) 84,473.0	(b) 94,854.0	(b) 12,7384.7
Burdwan ..	11,512.0	9,950.8	6,483.2	11,380.0	10,890.0	9,940.0	10,863.0	13,605.0	11,027.0	12,322.1	18,659.1
Birbhum ..	8,171.3	7,456.2	6,180.6	8,293.0	6,836.0	7,384.0	6,944.0	9,216.0	7,967.0	9,549.3	11,880.8
Bankura ..	7,708.8	5,360.5	3,581.8	8,808.0	7,409.0	7,045.0	6,914.0	8,027.0	8,762.0	8,884.6	12,195.8
Midnapore ..	20,081.1	18,799.2	12,536.7	2,066.7	19,209.0	17,170.0	19,834.0	22,648.0	21,424.0	21,027.2	27,495.7
Howrah ..	2,185.1	2,028.1	1,016.0	1,650.0	2,257.0	2,034.0	2,309.0	2,536.0	2,203.0	2,908.8	2,849.1
Hooghly ..	4,560.1	3,930.2	1,387.5	3,827.0	4,060.0	3,079.0	5,685.0	5,544.0	3,522.0	5,489.1	7,387.0
24-Parganas	13,624.0	15,947.3	10,981.4	13,388.0	12,741.0	12,082.0	13,782.0	13,346.0	11,027.0	11,774.0	21,171.4
Nadia ..	1,873.5	2,056.2	1,166.9	2,399.0	2,108.0	1,583.0	2,523.0	1,929.0	1,002.0	1,458.5	2,509.1
Murshidabad	4,645.3	4,744.8	3,766.0	4,330.0	3,940.0	4,498.0	3,811.0	5,439.0	4,036.0	5,066.5	6,822.2
West Dinajpur	4,618.0	4,852.9	5,125.2	4,875.0	4,316.0	4,487.0	5,005.0	4,236.0	3,474.0	5,212.2	5,102.3
Malda ..	2,839.9	3,022.0	3,493.1	2,989.0	2,779.0	2,506.0	2,666.0	2,971.0	2,122.0	2,688.1	3,172.5
Jalpaiguri ..	3,085.9	3,514.5	4,569.6	2,335.0	4,703.0	4,148.0	4,590.0	3,391.0	3,904.0	4,681.9	4,021.9
Darjeeling ..	760.0	672.5	696.2	737.0	644.0	714.0	712.0	757.0	896.0	1,002.5	769.2
Cooch Behar	..	..	..	..	..	..	3,368.0	3,234.0	3,108.0	2,729.2	3,342.6
Rice-Baro or Summer (3)											
West Bengal	151.8	621.5	465.6	449.9	256.2	442.7	(b) 438.7	(b) 428.1	(b) 423.0	(b) 498.0	(b) 499.8
Burdwan ..	26.9	27.5	4.6	5.1	3.8	42.0	46.3	40.0	73.0	10.8	15.6
Birbhum ..	1.4	2.0	—	—	—	—	—	—	—	9.8	2.1
Bankura ..	2.4	2.2	1.7	3.4	3.1	2.2	2.2	2.4	2.0	2.4	2.4
Midnapore ..	84.6	180.5	145.1	162.8	42.3	45.6	15.3	20.0	68.0	70.0	87.1
Howrah ..	21.0	22.4	8.2	24.0	0.7	19.0	15.0	36.0	24.0	30.0	29.9
Hooghly ..	35.7	60.5	14.4	16.4	19.0	36.2	27.4	54.0	36.0	48.0	45.6
24-Parganas	2.7	2.3	0.9	1.0	5.6	4.1	2.1	2.8	2.0	3.0	3.2
Nadia ..	11.3	2.7	9.2	—	3.3	36.7	4.5	4.0	11.0	12.0	18.4
Murshidabad	40.0	72.4	49.0	46.9	67.6	27.1	47.4	50.0	19.0	40.0	40.8
West Dinajpur	4.4	1.6	—	3.4	3.4	22.6	2.1	0.6	1.0	..	0.7
Malda ..	209.7	233.8	218.8	172.4	93.8	195.0	266.2	213.3	187.0	263.0	254.1
Jalpaiguri ..											
Darjeeling ..	7.7		13.6	13.6	13.6		10.2	—			
Cooch Behar											

(2) Harvested from mid-November to mid-February.  
(3) Harvested from 1st March to mid-June.  
(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand maunds.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.
Wheat.											
West Bengal	778.9	667.3	672.9	725.4	530.5	639.8	(b) 566.0	(b) 1,124.0	(b) 1,106.7	(b) 960.4	(b) 1,045.9
Burdwan	39.7	46.9	21.0	17.2	19.8	35.4	35.0	56.1	72.6	28.4	64.9
Birbhum ..	72.6	72.8	67.4	24.9	24.6	46.2	40.0	112.6	110.9	94.6	132.0
Bankura ..	72.7	74.8	40.8	47.0	50.7	43.5	66.0	119.0	85.0	96.9	103.0
Midnapore ..	13.6	11.9	9.3	10.1	8.6	16.2	12.0	32.4	14.2	6.8	14.3
Howrah ..	0.2	0.9	—	—	0.9	—	—	—	—	—	—
Hooghly ..	6.5	8.2	0.7	0.6	4.4	8.1	4.0	17.5	8.2	5.2	2.3
24-Parganas	1.2	0.9	—	—	0.7	0.8	—	—	5.1	3.5	1.7
Nadia ..	99.6	55.2	46.0	55.3	67.1	70.8	151.0	215.0	139.9	96.9	98.6
Murshidabad	302.5	244.8	249.0	277.2	223.6	277.5	175.0	423.2	433.3	332.1	329.4
West Dinajpur	15.4	23.6	10.7	11.3	15.6	13.6	4.0	9.6	32.7	10.0	22.3
Malda ..	130.1	83.2	184.8	243.6	82.1	97.9	57.0	79.6	163.1	135.0	175.0
Jalpaiguri ..	6.7	13.5	12.6	7.6	3.1	5.4	—	—	5.8	6.7	12.6
Darjeeling ..	18.1	20.6	30.6	30.6	24.3	24.4	10.0	8.0	7.2	8.4	6.4
Cooch Behar	..	..	..	..	..	..	12.0	46.0	23.7	85.0	33.4

## Jowar.

West Bengal	42.5	36.9	29.7	23.9	17.1	13.1	(b) 44.2	(b) 92.7	(b) 72.5	(b) 64.8	(b) 33.3
Burdwan ..	0.5	1.0	—	—	—	—	0.8	1.6	1.4	—	—
Birbhum ..	1.7	3.0	2.7	2.1	1.2	1.4	2.0	2.0	0.9	0.8	0.8
Bankura ..	—	—	—	—	—	—	—	—	—	—	0.5
Midnapore ..	5.8	21.4	18.0	11.2	6.0	—	—	—	0.6	0.6	0.6
Howrah ..	—	—	—	—	—	—	—	—	—	0.6	—
Hooghly ..	0.8	—	—	—	—	—	1.3	1.4	1.8	2.4	0.6
24-Parganas	0.4	—	—	—	—	—	—	3.2	0.6	—	—
Nadia ..	3.8	—	—	—	—	2.2	4.1	12.0	7.2	6.6	6.0
Murshidabad	27.0	8.3	7.6	9.2	6.6	7.2	32.0	72.0	60.0	53.0	23.2
West Dinajpur	0.2	1.2	0.6	—	—	—	—	—	—	—	—
Malda ..	1.4	2.0	0.8	1.4	3.3	2.3	4.0	0.5	—	—	—
Jalpaiguri ..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling ..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	—	—	—	—	—	0.8	1.6

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

District.	Thousand Maunds										
	Average. 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.
<b>Bajra.</b>											
West Bengal	11.2	25.1	10.3	12.7	10.8	12.1	(b) 13.8	(b) 12.4	(b) 4.6	(b) 6.0	(b) 4.3
Burdwan ..	0.2	1.0	—	—	—	—	—	0.7	—	—	—
Birbhum ..	2.1	14.0	1.3	1.4	0.6	1.4	1.0	0.9	—	—	—
Bankura ..	—	—	—	—	—	—	—	—	—	—	—
Midnapore ..	0.7	1.3	1.0	0.7	1.2	1.6	0.8	0.6	—	—	—
Howrah ..	—	—	—	—	—	—	—	—	—	—	—
Hooghly ..	—	—	—	—	—	—	—	—	—	—	—
24-Parganas	—	—	—	—	—	—	—	—	—	—	—
Nadia	—	—	—	—	—	—	—	—	—	—	—
Murshidabad	4.4	5.8	5.2	6.4	4.9	6.6	6.0	7.2	0.6	0.7	0.7
West Dinajpur	—	—	—	—	—	—	—	—	—	—	—
Malda ..	3.8	3.0	2.8	4.2	4.1	2.5	6.0	3.0	4.0	4.8	3.6
Jalpaiguri ..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling ..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	—	—	—	—	—	—	—
<b>Maize.</b>											
West Bengal	989.6	1,300.8	1,058.7	917.4	816.1	807.6	(b) 1,140.2	(b) 964.6	(b) 736.8	(b) 940.9	(b) 997.5
Burdwan ..	8.8	23.0	11.2	17.8	5.2	14.7	2.7	1.8	1.2	2.8	2.8
Birbhum ..	15.1	14.0	10.8	9.7	5.4	7.0	24.5	27.0	18.9	17.6	16.1
Bankura ..	15.8	19.4	16.9	8.2	—	15.7	16.3	18.2	16.2	16.8	15.0
Midnapore ..	29.2	124.0	15.5	20.1	13.0	31.1	24.5	13.5	17.4	18.6	14.5
Howrah ..	0.4	1.0	0.8	0.8	1.0	—	—	0.4	—	—	—
Hooghly ..	0.7	1.6	0.5	0.7	0.7	0.8	0.7	0.4	0.5	0.6	0.7
24-Parganas	1.8	—	1.0	2.0	0.9	1.6	2.7	3.0	1.5	2.4	3.0
Nadia ..	3.4	—	—	5.3	4.9	0.6	2.7	3.6	4.8	6.3	5.4
Murshidabad	9.4	6.6	6.8	6.9	7.3	8.1	8.2	2.7	13.0	14.0	20.0
West Dinajpur	5.7	3.8	2.2	2.0	2.3	2.3	2.7	3.0	10.0	13.5	15.0
Malda ..	203.6	473.8	295.5	151.5	88.0	42.0	231.2	119.2	143.2	247.0	250.0
Jalpaiguri ..	31.6	21.8	22.5	17.4	17.4	8.7	49.0	28.0	34.8	52.5	64.0
Darjeeling ..	614.6	611.8	675.0	675.0	675.0	675.0	775.0	443.8	475.3	548.8	591.0
Cooch Behar	—	—	—	—	—	—	—	—	—	—	—

(b) Including Cooch Behar.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand maunds.

District.	Average, 1944-45, to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54. (P)
Barley.											
West Bengal	599.6	474.9	375.5	485.0	419.2	525.2	(b) 496.5	(b) 669.9	(b) 978.4	(b) 665.5	(b) 912.9
Burdwan ..	10.5	10.4	5.6	6.9	8.2	8.2	10.0	12.4	20.0	16.4	6.9
Birbhum ..	2.6	3.6	0.5	0.6	2.7	2.7	4.0	3.5	0.9	5.5	1.5
Bankura ..	9.6	7.0	7.3	19.6	13.6	10.9	10.0	12.4	6.4	2.9	5.6
Midnapore ..	1.2	1.2	1.0	1.2	—	—	1.0	—	2.6	0.9	4.8
Howrah ..	0.4	0.8	—	—	—	—	3.0	—	—	—	—
Hooghly ..	1.4	2.0	0.5	0.8	—	2.7	1.0	1.8	1.7	0.9	1.5
24-Parganas	1.5	—	—	—	—	—	—	8.0	1.7	2.7	2.3
Nadia ..	31.0	18.2	9.2	9.1	13.6	21.8	34.0	53.2	89.2	27.4	34.1
Murshidabad	232.5	160.1	130.1	254.3	179.7	171.5	178.0	258.1	379.3	297.9	315.8
West Dinajpur	27.0	27.4	0.4	0.7	21.8	29.9	14.0	33.7	55.7	45.2	41.2
Malda ..	271.8	213.9	201.3	182.2	174.2	272.2	234.0	279.6	414.1	253.1	493.4
Jalpaiguri ..	7.0	27.1	16.4	5.3	—	2.7	1.0	0.9	3.6	1.9	12.0
Darjeeling ..	3.1	3.2	3.2	4.3	5.4	2.7	3.0	2.8	2.1	2.4	2.1
Cooch Behar	..	..	..	..	..	..	3.5	3.5	1.7	9.1	21.7
Gram.											
West Bengal	2,640.2	2,076.8	1,687.0	1,529.8	1,516.2	2,125.9	(b) 2,083.5	(b) 3,006.4	(b) 4,474.1	(b) 3,783.6	(b) 4,127.2
Burdwan ..	131.9	110.2	37.7	43.1	51.7	117.0	129.0	129.9	333.0	137.3	230.1
Birbhum ..	166.9	100.0	68.4	64.3	38.1	125.2	84.0	261.4	253.8	356.3	317.3
Bankura ..	38.7	23.4	17.1	12.9	10.9	35.4	41.0	67.2	71.9	58.2	48.8
Midnapore ..	33.5	15.7	13.7	12.8	13.6	29.9	24.0	46.9	65.1	61.6	49.9
Howrah ..	6.5	4.4	5.8	8.9	5.4	8.2	8.0	14.9	1.4	5.5	2.5
Hooghly ..	44.3	27.2	26.2	31.2	21.8	51.7	47.0	46.0	72.8	75.4	43.2
24-Parganas	118.5	70.3	45.8	41.2	38.1	38.1	71.0	115.2	219.5	204.7	341.3
Nadia ..	880.7	714.7	513.5	360.7	419.2	583.2	710.0	821.8	1,423.1	1,470.0	1,684.5
Murshidabad	963.0	776.6	756.8	793.6	737.7	748.6	805.0	1,286.6	1,688.3	1,042.1	995.4
West Dinajpur	39.8	30.2	1.6	6.3	35.4	70.3	12.0	41.8	88.9	81.9	29.3
Malda ..	215.5	204.1	198.4	154.8	144.3	217.8	148.0	172.9	252.7	268.1	384.1
Jalpaiguri ..	0.9	—	—	—	—	—	—	—	2.7	6.4	—
Darjeeling ..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	—	—	4.5†	0.9	0.9	10.1	0.8

(b) Including Cooch Behar.

† Estimated by the Directorate of Agriculture.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand maunds.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.
Sugarcane.*											
West Bengal	4,082.7	2,489.6	2,915.9	2,741.6	2,661.2	2,877.1	(b) 2,420.7	(b) 2,329.8	(b) 2,231.5	(b) 2,826.3	(b) 1,769.0
Burdwan	628.4	437.8	464.5	455.0	445.8	517.4	571.5	283.8	540.0	477.3	209.1
Birbhum	528.6	371.2	383.9	354.7	350.5	293.7	166.6	218.3	229.5	462.5	245.5
Bankura	258.6	75.8	100.4	134.5	129.8	159.7	181.4	190.5	135.0	197.2	128.2
Midnapore	290.6	243.4	189.1	231.8	121.8	186.9	209.4	307.1	220.0	197.7	99.8
Howrah	90.4	102.5	77.2	118.5	108.2	103.0	77.5	110.0	54.0	22.0	13.1
Hooghly	161.9	74.2	86.5	92.0	134.2	119.8	86.8	96.9	90.0	96.1	74.3
24-Parganas	317.5	147.0	406.7	518.8	453.2	567.0	310.1	70.4	121.5	100.9	48.0
Nadia	499.7	231.0	258.6	123.8	140.1	139.1	146.5	223.8	235.0	342.1	3,15.2
Murshidabad	858.1	476.3	528.1	510.0	470.3	487.5	318.2	479.6	409.5	523.9	4,87.8
West Dinajpur	129.9	121.7	213.0	57.7	90.9	89.8	89.0	61.6	44.0	73.4	46.8
Malda	200.1	28.4	30.9	54.1	125.5	111.3	176.5	250.8	132.0	288.4	80.3
Jalpaiguri	77.6	170.0	156.4	70.1	73.6	81.3	77.6	17.6	10.0	28.2	9.1
Darjeeling	21.3	10.3	20.6	20.6	17.3	20.6	9.6	9.6	8.0	4.7	9.1
Cooch Behar							..	5.8	3.0	11.3	4.6
Rape and mustard.											
West Bengal	787.0	609.4	661.9	799.7	697.6	766.8	(b) 965.0	(b) 1,123.5	(b) 1,059.3	(b) 1,193.7	(b) 763.5
Burdwan ..	20.8	6.7	44.6	41.0	26.0	32.8	11.0	5.0	15.6	13.9	11.7
Birbhum ..	7.9	5.5	14.8	8.9	8.9	4.4	3.0	7.4	7.4	10.5	8.1
Bankura ..	15.9	7.0	8.0	23.5	21.2	22.1	15.0	21.3	11.3	13.9	15.8
Midnapore ..	39.4	45.0	34.0	34.6	31.5	39.0	68.0	59.4	13.7	17.5	51.3
Howrah ..	1.8	1.0	1.6	1.4	1.9	2.1	1.0	4.0	2.0	2.4	0.4
Hooghly ..	8.8	3.5	10.0	13.0	9.7	4.6	8.0	10.9	8.8	7.2	12.2
24-Parganas	32.7	40.0	29.7	39.6	48.7	44.9	27.0	23.8	38.3	18.8	16.2
Nadia ..	61.0	39.3	46.8	57.7	92.8	93.7	70.0	58.9	38.3	46.9	65.2
Murshidabad	97.9	42.0	40.0	44.5	83.1	93.1	56.0	162.9	165.0	207.5	54.4
West Dinajpur	169.9	112.2	78.8	129.3	128.7	142.5	237.0	312.1	202.0	189.7	166.3
Malda ..	139.4	119.0	125.8	142.4	50.8	64.3	133.0	135.6	170.8	330.1	116.2
Jalpaiguri ..	173.5	176.3	215.9	244.0	171.2	199.7	148.0	135.5	207.2	126.6	110.9
Darjeeling ..	18.0	11.9	11.9	19.8	23.1	23.1	12.0	10.9	21.1	32.3	11.3
Cooch Behar	..	..	..	..	..	..	176.0	175.8	118.8	176.4	123.5

(b) Including Cooch Behar.

\*Production in terms of Gur.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand maunds.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.
Sesamum or Til.											
West Bengal	100.7	114.9	125.1	128.3	109.2	120.8	(b) 92.7	(b) 94.3	(b) 78.9	(b) 74.9	(b) 59.8
Burdwan ..	6.7	5.6	5.6	6.4	6.6	7.3	8.2	8.1	6.5	7.5	5.0
Birbhum ..	6.1	9.4	10.4	10.0	6.1	5.6	4.7	3.0	4.0	4.1	4.0
Bankura ..	35.7	47.8	46.7	47.3	37.7	33.2	29.4	40.3	28.8	24.6	22.1
Midnapore ..	14.8	7.4	8.2	10.4	12.0	15.7	19.2	15.4	19.3	22.2	13.8
Howrah ..	—	—	—	—	—	—	—	—	—	—	..
Hooghly ..	1.1	0.5	0.4	0.4	1.0	0.4	2.7	1.3	1.8	1.5	1.2
24-Parganas	80.1	—	—	—	0.5	0.7	—	—	—	—	..
Nadia ..	3.5	0.9	1.0	5.7	4.3	3.2	4.1	4.2	3.0	4.2	4.2
Murshidabad	27.8	32.1	41.6	40.5	35.7	59.8	21.2	19.0	11.5	8.6	7.7
West Dinajpur	0.6	0.4	0.5	0.5	0.5	0.4	0.4	0.5	2.0	0.6	0.5
Malda ..	4.3	9.9	9.3	6.4	4.3	2.8	2.8	2.5	2.0	1.6	1.2
Jalpaiguri ..	0.5	1.4	1.4	0.7	0.5	0.7	—	—	—	—	0.5
Darjeeling ..											
Cooch Behar											0.6
Linseed.											
West Bengal	238.0	282.7	269.7	228.4	187.9	229.9	(b) 213.2	(b) 296.4	(b) 208.2	(b) 261.6	(b) 203.7
Burdwan ..	3.1	4.2	4.8	3.9	1.5	2.1	2.0	7.2	2.0	1.4	2.1
Birbhum ..	4.7	5.9	6.5	3.4	3.9	1.9	6.0	2.2	8.0	4.6	4.4
Bankura ..	6.9	6.2	6.4	6.3	5.2	5.0	8.2	13.0	5.2	2.3	9.8
Midnapore ..	3.4	7.4	4.3	5.4	0.8	1.7	2.0	2.7	1.5	5.3	2.4
Howrah ..	1.5	1.5	1.2	1.0	1.1	1.1	2.0	2.2	2.5	—	—
Hooghly ..	0.1	0.4	—	0.5	—	—	—	—	0.5	—	—
24-Parganas	1.3	7.0	4.3	1.0	—	—	—	—	—	0.4	—
Nadia ..	71.8	103.4	88.9	68.3	47.2	48.8	73.5	98.8	60.0	55.2	73.5
Murshidabad	127.8	126.8	122.8	114.2	111.3	151.2	96.0	140.6	125.0	182.9	98.5
West Dinajpur	1.8	1.8	1.6	3.4	3.4	3.6	0.5	1.8	0.5	0.7	1.2
Malda ..	15.5	18.6	23.4	21.0	13.5	13.6	23.0	18.9	3.0	8.4	11.2
Jalpaiguri ..	0.1	—	—	—	—	—	—	—	—	0.4	0.6
Darjeeling ..											
Cooch Behar											

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand maunds.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(P) 1953-54.
Jute.*											
West Bengal	1,117.6	563.8	584.8	473.5	549.5	859.3	(b) 1,452.7	(b) 1,496.0	(b) 2,330.4	(b) 2,363.1	(b) 1,496.4
Burdwan ..	40.7	17.1	14.8	11.3	16.8	32.1	43.6	39.0	114.7	84.4	33.0
Birbhum ..	4.5	0.6	0.3	0.2	0.2	1.0	1.4	1.0	1.1	4.9	2.0
Bankura ..			0.6	0.6	0.4	0.4	5.3	3.2	3.2	14.6	3.9
Midnapore ..	69.4	29.6	25.0	21.5	24.9	41.9	111.9	95.0	142.6	131.4	70.0
Howrah ..	30.5	8.5	10.1	10.7	17.7	34.0	33.3	29.3	65.6	61.5	34.2
Hooghly ..	149.0	76.7	78.6	61.0	79.6	123.6	139.3	122.1	333.4	301.1	174.1
24-Parganas	203.1	80.3	93.0	93.5	97.5	183.2	259.5	242.5	397.9	326.5	256.6
Nadia ..	131.8	73.1	79.1	50.3	60.6	120.5	138.5	154.0	261.3	261.1	119.2
Murshidabad	196.6	102.3	94.7	85.3	91.9	175.8	268.3	343.0	274.6	414.5	116.0
West Dinajpur	81.5	48.4	50.8	31.7	46.5	49.4	70.4	90.0	103.1	188.9	136.0
Malda ..	114.5	47.8	64.1	56.9	48.2	30.2	197.3	103.0	158.0	262.7	177.2
Jalpaiguri ..	87.4	73.4	68.7	46.3	60.5	58.2	68.5	89.4	150.9	94.9	162.9
Darjeeling ..	3.6	6.0	5.0	4.2	4.7	4.0	8.2	9.0	9.5	9.5	26.2
Cooch Behar	..	..	..	..	..	..	107.2	175.5	314.6	207.1	136.0
Cotton.†											
West Bengal	0.2	0.1	0.1	0.1	0.3	0.1	(b) 0.1	(b) A	(b) 0.8	(b) 0.5	(b) 0.3
Burdwan ..							—	—	0.1	0.1	0.1
Birbhum ..							—	—	—	0.1	—
Bankura ..	0.1		0.1		0.1	0.1	—	—	0.2	0.1	—
Midnapore ..	0.1				0.1		0.1	—	0.2	0.1	0.1
Howrah ..											
Hooghly ..											
24-Parganas											
Nadia ..					0.1				0.1		0.1
Murshidabad									0.1		
West Dinajpur											
Malda ..											
Jalpaiguri ..									0.1	—	
Darjeeling ..											
Cooch Behar											

\*Thousand bales of 400 lbs. each.

(b) Including Cooch Behar from 1949-50.

†Thousand bales of 400 lbs. each but from 1948-49, bales have been shown at 392 lbs. each.

(A) Production of cotton is 56 bales only of 392 lbs. each.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*concl'd.*

Thousand maunds.

District.	Average, 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	(1) 1953-54.
Tea.*											
West Bengal		1747.8	1747.8	2349.6	2058.0						
Burdwan ..											
Birbhum ..											
Bankura ..											
Midnapore ..											
Howrah ..											
Hooghly ..											
24-Parganas											
Nadia ..											
Murshidabad											
West Dinajpur											
Malda ..											
Jalpaiguri ..		1170.0	1170.0	1572.0	1309.0						
Darjeeling ..		568.8	568.8	777.6	770.0						
Cooch Behar											

## Tobacco leaf.

							(b) 143.4	(b) 304.7	(b) 266.2	(b) 348.5	(b) 294.7
West Bengal	176.0	245.9	274.8	205.4	232.3	198.7	143.4	304.7	266.2	348.5	294.7
Burdwan ..	2.5	2.8	5.6	3.5	3.0	0.8	1.5	1.9	1.6	2.4	1.6
Birbhum ..	0.4	1.1	—	—	—	—	0.8	0.3	0.8	0.5	0.5
Bankura ..	1.8	2.9	2.8	3.2	1.0	0.9	1.1	1.4	1.4	1.4	1.4
Midnapore ..	7.0	9.4	7.6	8.2	7.8	8.2	8.2	7.3	5.7	4.1	3.8
Howrah ..	0.8	2.5	—	—	—	1.1	1.1	0.8	0.8	0.8	0.8
Hooghly ..	5.2	5.8	4.6	6.7	4.0	5.4	8.2	4.6	3.8	4.4	4.1
24-Parganas	16.0	21.0	24.3	22.0	26.4	24.5	13.6	6.5	8.2	9.0	4.6
Nadia ..	13.0	9.4	24.5	26.9	8.8	6.3	16.3	13.9	15.2	4.4	4.6
Murshidabad	5.9	5.4	5.3	6.5	10.8	13.8	5.6	3.1	2.7	2.7	2.7
West Dinajpur	11.3	14.6	9.2	11.2	18.6	16.3	13.6	9.5	6.3	6.5	6.8
Malda ..	25.9	32.5	52.2	51.0	44.1	10.1	16.3	13.1	10.9	12.0	8.2
Jalpaiguri ..	82.8	132.9	132.0	150.4	102.9	96.9	54.4	37.0	20.2	58.5	10.9
Darjeeling ..	3.4	5.6	5.8	5.8	4.9	5.4	2.7	1.1	0.8	1.4	0.5
Cooch Behar	—	..	..	..	..	..	..	204.2	187.8	240.4	213.9

\*Thousand lbs.

(b) Including Cooch Behar.

Source: Directorate of Agriculture, West Bengal

## AGRICULTURE AND RELATED SUBJECTS

## Fertilizers distributed by the Government by District.

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9-8

Maunds.

District.	Ammonium sulphate.	Bone meal.	Calcutta sludge.	Ammonium phosphate.	Oil cake.	Super phosphate.	Green manure.	Water hyacinth.	Fertilizers mixture.	Town. Compost.
1952-53.										
West Bengal	222,197†	82,885	99,680		90,888	20,170	1,415	3,371,278		521,399
Burdwan ..		27,030	10,915		29,425	109	109	219,611		70,799
Birbhum ..		1,638	2,068		599	925	245	40,503		32,664
Bankura ..		1,905	3,157		626	136	55	91,105		43,661
Midnapore ..		32,174	4,791		7,975	327	27	655,784		30,078
Howrah ..		544	5,498		3,865	54	136	133,160		28,554
Hooghly ..		1,933			20,279	436	136	237,848		56,378
24-Parganas		1,225	20,742		2,042	54	382	537,922		118,788
Nadia ..		209	22,756		2,069	82	54	210,465		88,356
Murshidabad		572	—		735	—	136	63,586		32,228
West Dinajpur		—	—		272	109	27	349,777		—
Malda ..		299	—		1,279	109	27	719,751		11,868
Jalpaiguri ..		82	—		572	—	54	61,963		8,030
Darjeeling ..		27	—		1,225	—	—	—		—
Cooch Behar		327	—				27	49,818		—
*Miscellaneous		14,835	29,153		19,925	17,829				—

1953-54. (P)

West Bengal	466,143	53,059	165,770			79,630	3,650		226,089	626,359
Burdwan ..	88,465	19,405	29,860			8,166	727		36,856	79,101
Birbhum ..	51,718	1,800	2,232			12,521	512		21,368	58,060
Bankura ..	24,309	3,572	9,200			6,805	72		23,617	29,670
Midnapore ..	71,580	25,073	31,140			7,077	364		65,327	18,836
Howrah ..	5,716	689	3,893			7,633	325		4,083	49,350
Hooghly ..	21,776	1,682				4,219	211		47,227	73,848
24-Parganas	69,411	399	29,017			3,947	556		7,349	126,102
Nadia ..	25,859	23	13,882			1,225	158		3,539	124,940
Murshidabad	39,061	79				19,217	422		2,314	39,496
West Dinajpur	14,971	—				3,403	89		6,261	—
Malda ..	9,255	408				2,042	50		5,172	8,983
Jalpaiguri ..	20,959	254				1,633	52		544	17,883
Darjeeling ..	10,888	93				245	22		54	—
Cooch Behar	8,166	122				1,497	90		2,178	—
Calcutta (H.Q.)			46,546							

\*Figures relate to distribution of Fertilizers made by Messrs. Talukdar, I. C. I. and from abolished seed stores of which districtwise figures are not available.

Source: Directorate of Agriculture, West Bengal.

†Districtwise break up not available.

## AGRICULTURE AND RELATED SUBJECTS

## Area covered by fertilizers distributed by the Government of West Bengal.

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9.9

Serial No.						1952-53. (†)	1953-54. (P)(†)
1.	Total cropped area in acres	..	..	..	..	..	..
2.	Area covered by fertilizers distributed (in acre)	..	..	..	..	..	..
3.	Percentage of area covered by fertilizers to total cropped area	..	..	..	..	..	..
4.	Area covered by (in acres)—						
	(a) Ammonium sulphate	..	..	..	..	136,224	476,875
	(b) Bone meal	..	..	..	..	27,405	17,886
	(c) Calcutta Sludge	..	..	..	..	1,220	2,030
	(d) Ammonium phosphate	..	..	..	..	—	..
	(e) Oil cake	..	..	..	..	11,131	..
	(f) Super phosphate	..	..	..	..	16,173	63,683
	(g) Green manure	..	..	..	..	3,744	9,733
	(h) Water hyacinth	..	..	..	..	41,284	..
	(i) Compost	..	..	..	..	..	..
	(1) Village	..	..	..	..	..	..
	(2) Town	..	..	..	..	6,385 (R)	7,670
	(j) Fertilizer mixture	..	..	..	..	..	138,103
5.	Percentage of area covered by fertilizers to total cropped area—						
	(a) Ammonium sulphate	..	..	..	..	..	..
	(b) Bone meal	..	..	..	..	..	..
	(c) Calcutta sludge	..	..	..	..	..	..
	(d) Ammonium phosphate	..	..	..	..	..	..
	(e) Oil cakes	..	..	..	..	..	..
	(f) Super phosphate	..	..	..	..	..	..
	(g) Green manure	..	..	..	..	..	..
	(h) Water hyacinth	..	..	..	..	..	..
	(i) Compost—						
	(1) Village	..	..	..	..	..	..
	(2) Town	..	..	..	..	..	..
	(j) Fertilizer mixture	..	..	..	..	..	..

(†) Including Cooch Behar.

Source : Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

Area covered and quantity of seeds distributed by district, 1953-54.(P)

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9-10

District.	Wheat seeds.		Paddy seeds.	
	Quantity distributed. (Maunds.)	Area covered. (Acres.)	Quantity distributed. (Maunds.)	Area covered (Acres.)
West Bengal ..	5,920	5,913†	10,702	28,555†
Burdwan ..	1,964		2,498	
Birbhum ..	1,000		118	
Bankura ..	80		126	
Midnapore ..	113		484	
Howrah ..	{ 550 }		592	
Hooghly ..			694	
24-Parganas ..	234		3,163	
Nadia ..	{ 1,647 }		881	
Murshidabad ..			226	
West Dinajpur ..	149		421	
Malda ..	110		355	
Jalpaiguri ..	12		429	
Darjeeling ..	—		157	
Cooch Behar ..	61		558	
Miscellaneous ..				

†Districtwise break-up not available.

Source : Directorate of Agriculture, West Bengal.

## Agricultural Machineries and Implements in West Bengal

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9-11

Number.

	1940.	1945.	1951.*		1940.	1945.	1951.*
Agricultural implements—				Irrigation implements—			
Tractors ..	34	57	139	Diesel-pump ..	82	52	589
Plough (wooden) ..	1,401,205	1,369,273	2,142,665	Other pumps ..	41	20	562
Plough (iron) ..	3,879	5,988	3,259	Persian wheels ..	..	..	295
Harrow ..	..	..	1,381,793	Dones ..	..	..	260,563
Spade ..	..	..	2,762,408	Others ..	..	..	350,171
Small items ..	..	..	5,912,639				
Carts ..	507,618	528,609	..				
Sugarcane crashers	7,824	8,063	8,443				
Power ..	87	53	706				
Others ..	7,737	8,010	7,637				

\*Including Cooch Behar.

Sources : (i) Cattle Census Reports, Bengal.  
(ii) Live-stock Census Reports, Bengal.  
(iii) Season and Crop Reports of West Bengal.



## AGRICULTURE AND RELATED SUBJECTS

## Agricultural machineries and implements in each district of West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9-12

Number.

		Agricultural implements.						Carts.	Sugarcane crusher.		Irrigation implements.				
		Trac- tor.	Plough (wooden).	Plough (iron).	Harrow.	Spade.	Small Items.		Power.	Others.	Diesel Pumps.	Other pumps.	Persian wheels.	Dones.	Others.
Burdwan—															
1940	..	—	121,075	567	..	..	..	79,486	9	1,185	—	—	..	..	..
1945	..	—	135,504	240	..	..	..	89,651	4	1,557	4	—	..	..	..
1951	..	13	201,091	461	147,591	296,486	490,463	..	19	1,721	40	42	13	66,127	8,997
Birbhum															
1940	..	6	111,671	90	..	..	..	65,913	1	1,091	8	1	..	..	..
1945	..	—	116,508	13	..	..	..	70,638	—	856	3	—	..	..	..
1951	..	2	141,685	238	99,366	171,371	292,999	..	67	781	56	67	33	47,037	4,995
Bankura—															
1940	..	—	117,022	22	..	..	..	58,915	2	889	4	—	..	..	..
1945	..	—	124,998	30	..	..	..	62,312	—	595	4	1	..	..	..
1951	..	2	158,582	93	106,076	235,006	399,619	..	30	940	40	22	65	10,825	35,076
Midnapore—															
1940	..	—	328,276	1,513	..	..	..	63,702	48	463	14	—	..	..	..
1945	..	1	311,075	98	..	..	..	58,773	7	1,125	3	—	..	..	..
1951	..	16	410,682	384	240,910	550,589	1,046,817	..	16	622	175	112	53	3,583	181,102
Howrah—															
1940	..	—	20,941	40	..	..	..	1,205	—	286	1	2	..	..	..
1945	..	—	27,219	53	..	..	..	1,223	—	656	—	3	..	..	..
1951	..	—	40,659	28	35,419	92,420	192,335	..	6	613	24	24	17	4,369	19,907
Hooghly—															
1940	..	—	74,125	67	..	..	..	16,012	5	790	5	1	..	..	..
1945	..	—	81,172	128	..	..	..	18,307	4	797	14	10	..	..	..
1951	..	5	143,210	105	70,631	208,884	462,733	..	3	1,176	57	101	20	58,808	20,593
24-Parganas—															
1940	..	5	178,807	747	..	..	..	40,374	4	1,451	19	18	..	..	..
1945	..	—	141,205	308	..	..	..	38,165	26	1,588	2	—	..	..	..
1951	..	20	312,220	331	210,614	403,402	805,138	..	531	931	91	113	19	5,626	58,344
Calcutta—															
1940	..	—	—	—	..	..	..	2,922	—	—	—	—	—	—	—
1945	..	—	3	2	..	..	..	3,470	—	—	—	—	—	—	—
1951	..	—	5	17	27	1,357	2,123	..	—	—	—	—	—	—	20
Nadia—															
1940	..	9	52,479	58	..	..	..	28,812	5	251	6	—	..	..	..
1945	..	37	68,053	317	..	..	..	32,494	7	170	14	—	..	..	..
1951	..	50	93,964	356	80,613	106,050	335,837	..	59	80	42	—	6	804	290
Murshidabad—															
1940	..	13	105,706	678	..	..	..	68,261	11	632	11	—	..	..	..
1945	..	19	115,868	1,212	..	..	..	69,455	5	514	1	—	..	..	..
1951	..	7	153,121	153	107,122	180,724	542,895	..	.. 19	239	19	—	5	27,713	7,721
West Dinajpur—															
1940	..	—	148,448	..	..	..	..	25,459	—	30	1	—	..	..	..
1945	..	—	97,670	19	..	..	..	27,499	—	270	—	—	..	..	..
1951	..	1	128,059	95	55,417	119,405	331,786	..	—	—	—	—	1	18,344	8,863
Malda—															
1940	..	—	58,705	62	..	..	..	21,066	—	—	—	—	..	..	..
1945	..	—	76,706	10	..	..	..	30,167	—	168	—	—	..	..	..
1951	..	3	116,033	100	63,997	116,275	466,615	..	3	283	14	25	50	9,961	1,460
Jalpaiguri—															
1940	..	—	58,627	19	..	..	..	18,383	1	46	1	12	..	..	..
1945	..	—	59,006	58	..	..	..	23,460	—	75	1	4	..	..	..
1951	..	13	106,125	660	74,457	124,894	214,003	..	23	44	14	3	1	50	1,262
Darjeeling—															
1940	..	1	16,321	16	..	..	..	17,108	1	18	12	3	..	..	..
1945	..	—	14,296	3,431	..	..	..	2,995	—	3	6	—	..	..	..
1951	..	1	22,712	208	13,713	92,757	90,997	..	20	22	1	—	—	39	86
Cooch Behar—															
1940	..	—	—	—	..	..	..	—	—	—	—	—	—	—	—
1945	..	—	—	—	..	..	..	—	—	—	—	—	—	—	—
1951	..	6	114,517	80	69,840	61,819	258,219	..	—	13	—	—	3	1,241	1,389

Sources: (i) Cattle Census Report, Bengal.  
(ii) Live-stock Census Reports, Bengal.  
(iii) Season and Crop Reports of West Bengal.  
(iv) Animal Husbandry and Development Officer, West Bengal.

**V—AGRICULTURE AND RELATED SUBJECTS****(H) Irrigation***Area Irrigated in West Bengal*

(Figures for the years 1944-45 to 1945-46 and 1949-50 to 1953-54 have been compiled from the office records of the Directorate of Agriculture.)

**TABLE 10-1**

	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.*	1950-51.*	1951-52.*	1952-53.*	1953-54.*
<b>Total Area (000 acres)—</b>										
Cultivable .. ..	14,034	14,088	14,070	14,116	14,116	14,790	14,693	14,704	14,704	14,692
Cultivated .. ..	11,157	9,552	11,224	11,841	11,226	11,720	11,730	11,656	12,139	12,297
Irrigated .. ..	1,792	1,840	1,840	2,056	1,893	2,329	2,446	2,791	2,020	2,656
Percentage of irrigated area to cultivated area	16.06	19.26	16.39	18.13	16.86	19.87	20.85	23.94	21.58	21.60
<b>Area irrigated by (000 acres)—</b>										
Government Canals .. ..	245	279	279	278	281	279	259	421	309	316
Private Canals .. ..	171	143	143	223	241	304	431	690	857	891
Tanks .. ..	961	999	999	942	880	1,085	1,042	939	840	858
Wells .. ..	21	16	16	9	23	81	31	30	38	38
Other sources .. ..	394	403	408	604	468	680	683	702	576	553

\*Including Cooch Behar.

Source : Directorate of Agriculture, West Bengal.

**Area irrigated by different Government Canals in West Bengal (1)**

												Acres
Name of the canal.	Name of district.	Average.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
	Total .. ..	..	251,814	282,185	278,794	277,363	282,710	276,788	258,901	420,032	309,231	315,531
Midnapore ..	Midnapore ..	}	..	..	..	..	..	..	37,415	63,564	61,863	60,958
	Howrah ..											
Putrangi ..	Midnapore ..	..	—	—	—	—	—	—	1,956	1,555	1,632	845
Kowri ..	Ditto ..	..	—	—	—	—	—	—	750	723	770	720
Sepoi Bundh ..	Ditto ..	..	—	—	—	—	—	—	—	184	94	94
Damodar ..	Burdwan ..	..	165,857	171,569	168,989	168,837	172,897	172,306	172,449	175,688	178,846	177,725
Eden ..	Ditto ..	}	..	..	..	..	..	..	23,271	24,827	26,290	25,097
	Troughly ..											
		..	14,054	23,048	20,431	28,085	30,376	25,639	1,105	2,508	10,101	14,715
Eden (Major Irrigation Scheme).	Ditto ..	..	—	—	—	—	—	—	—	4,077	—	2,119
Salbandi Canal ..	Bankura ..	..	768	848	848	848	848	847	849	1,500	1,498	1,498
An jore ..	Ditto ..	..	600	600	580	600	700	700	700	700	600	600
Rukul Khal ..	Ditto ..	..	—	—	—	—	—	550	600	30	228	223
Kulal Khal (a) ..	Ditto ..	..	—	—	—	—	—	950	900	923	858	897
Bankhal ..	Ditto ..	..	—	—	—	—	—	—	560	560	343	343
Beral Canal ..	Ditto ..	..	—	—	—	—	—	—	—	1,325	2,482	3,123
Suvankar Daura ..	Ditto ..	..	—	—	—	—	—	—	—	0,000	111	2,113
Chamkerokhal ..	Ditto ..	..	—	—	—	—	—	—	—	—	214	269
Purbabatar ..	Jalpaiguri ..	..	—	—	—	—	—	—	800	800	800	800
Rangati ..	Ditto ..	..	—	—	—	—	—	—	900	900	900	900
Muznai ..	Ditto ..	..	—	—	—	—	—	—	—	900	—	—
Khudimari ..	Ditto ..	..	—	—	—	—	—	—	—	1,000	—	—
Parangarpar ..	Ditto ..	..	—	—	—	—	—	—	250	—	—	—
Santal Colony ..	Ditto ..	..	—	—	—	—	—	—	5,000	5,000	5,000	5,000
Narathali ..	Ditto ..	..	—	—	—	—	—	—	—	2,000	2,300	2,300
Kamakhaguri ..	Ditto ..	..	—	—	—	—	—	—	—	—	1,080	1,050
Kodalljhora ..	Ditto ..	..	—	—	—	—	—	—	1,050	1,050	1,125	1,125
Dhumrijhora ..	Ditto ..	..	—	—	—	—	—	—	1,125	1,225	800	—
Changmari Irrigation Scheme.	Ditto ..	..	—	—	—	—	—	—	—	—	—	400
Sastagachi ..	Darjeeling ..	..	—	—	—	—	—	—	—	1,000	—	667
Shubita ..	Ditto ..	..	—	—	—	—	—	—	—	540	540	540
Jamailullah Scheme ..	Ditto ..	..	—	—	—	—	—	—	—	900	900	900
Chamapasari Canal ..	Ditto ..	..	—	—	—	—	—	—	—	—	700	700
Kashanala Canal ..	Birbhum ..	..	3,000	3,000	3,000	3,100	3,030	1,461	1,601	1,527	2,030	2,365
Bakreswar Irrigation Canal.	Ditto ..	..	7,453	7,420	7,520	7,547	7,502	7,504	7,620	7,585	7,620	7,304
Mayurakshi Canal ..	Ditto ..	..	—	—	—	—	—	—	—	—	4	135
Mayurakshi Reservoir Project.	Ditto ..	..	—	—	—	—	—	—	—	108,424	..	..
	Ditto ..	..	—	—	—	—	—	—	—	8,300	..	..

(a) Opened in 1949-50 for supply of water for irrigation.  
(1) Excluding Cooch Behar.

Source : Irrigation and Waterways Directorate, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Area Irrigated by different sources in each district of West Bengal

Figures for the years 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10-3

TABLE 10-3						Acres.
District.	Total.	Government Canal.	Private Canal.	Tank.	Well	Other sources.
1949-50.						
West Bengal*	2,329,256	278,988	303,765	1,035,475	30,600	680,428
Burdwan	323,610	193,753	1,200	79,640	4,000	45,017
Birbhum	522,630	8,965	14,903	330,469	165	168,128
Bankura ..	419,032	3,047	35,000	370,000	3,000	7,985
Midnapore	558,159	69,031	104,303	90,050	2,400	292,375
Howrah ..	4,800	—	1,800	1,000	—	2,000
Hooghly ..	81,892	4,192	6,000	36,000	700	35,000
24-Parganas	35,283	—	18,463	11,933	78	4,809
Nadia ..	7,899	—	3,035	762	55	4,047
Murshidabad	156,695	—	9,436	92,460	80	54,719
West Dinajpur	6,908	—	—	6,908	—	—
Malda ..	12,150	—	—	12,150	—	—
Jalpaiguri	117,328	—	109,025	4,103	4,200	—
Darjeeling	66,625	—	600	—	25	66,000
Cooch Behar	16,245	—	—	—	15,897	348
1950-51.						
West Bengal*	2,446,350	258,901	431,504	1,041,711	30,951	683,283
Burdwan	344,168	195,720	19,791	79,640	4,000	45,017
Birbhum ..	524,471	9,221	16,583	330,469	70	168,128
Bankura	421,479	3,609	39,512	370,000	2,982	5,376
Midnapore	571,123	40,121	165,202	90,250	2,550	273,000
Howrah ..	11,500	—	5,000	1,500	—	5,000
Hooghly ..	121,805	1,105	23,000	37,000	700	60,000
24-Parganas	47,891	—	32,743	13,953	—	1,195
Nadia ..	5,697	—	1,625	1,572	—	2,500
Murshidabad	157,219	—	9,000	93,500	—	54,719
West Dinajpur	14,000	—	7,000	7,000	—	—
Malda ..	13,027	—	—	13,027	—	—
Jalpaiguri	128,671	9,125	111,423	3,800	4,323	—
Darjeeling	68,655	—	625	—	30	68,000
Cooch Behar	16,644	—	—	—	16,296	348

\*Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 10-3—*concl'd.*

TABLE 10-3—concl'd.						Acres.
District.	Total.	Government Canal.	Private Canal.	Tank.	Well.	Other sources.
1951-52.						
West Bengal*	2,790,650	420,950	699,100	938,740	29,960	701,900
Burdwan	400,410	200,520	45,690	100,100	4,000	50,100
Birbhum ..	528,620	117,540	30,480	200,500	100	180,000
Bankura	459,550	11,040	57,580	381,000	3,330	6,600
Midnapore	667,790	66,030	235,200	90,780	2,580	273,200
Howrah	32,010	120	22,390	1,500	—	8,000
Hooghly	150,280	7,180	42,900	37,500	700	62,000
24-Parganas	94,310	—	80,100	13,210	—	1,000
Nadia ..	9,300	—	5,030	1,570	—	2,700
Murshidabad	182,100	3,300	35,000	94,000	—	49,800
West Dinajpur	20,250	—	11,750	8,500	—	—
Malda ..	16,980	—	10,300	6,680	—	—
Jalpaiguri	139,830	12,780	120,900	3,400	2,750	—
Darjeeling	72,220	2,440	1,780	—	—	68,000
Cooch Behar	17,000	—	—	—	16,500	500
1952-53.						
West Bengal*	2,567,150	309,230	849,260	794,530	37,770	576,360
Burdwan	410,040	205,140	50,000	100,800	4,000	50,100
Birbhum	387,050	9,650	36,500	200,500	400	140,000
Bankura	341,330	6,330	60,000	262,000	3,000	10,000
Midnapore	677,230	63,860	300,200	42,670	10,500	210,000
Howrah	51,420	140	34,780	1,500	..	15,000
Hooghly	180,710	10,190	66,500	38,300	720	65,000
24-Parganas	103,500	..	82,730	19,390	..	1,380
Nadia	10,550	..	6,500	1,570	..	2,480
Murshidabad	159,900	..	35,000	94,000	..	30,900
West Dinajpur	29,650	..	17,350	12,300	..	..
Malda ..	23,500	..	10,000	13,500	..	..
Jalpaiguri	165,430	11,780	140,000	8,000	2,650	..
Darjeeling	54,840	2,140	2,700	..	..	50,000
Cooch Behar	25,000	..	7,000	..	16,500	1,500

\*Including Cooch Behar.

Source: Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Crops Irrigated in West Bengal,

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10-4

Thousand acres

	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50*.	1950-51*.	1951-52*.	1952-53*.
Total .. ..	17,16	18,36	18,80	18,95	20,83	19,77	24,03	24,94	28,76	27,08
Rice .. ..	15,43	16,89	17,21	17,15	19,09	18,47	21,98	22,48	25,92	24,28
Wheat .. ..	14	15	17	17	16	14	19	26	31	37
Barley .. ..	4	3	2	2	4	2	4	3	2	4
Jowar .. ..	3	3	1	1	1	—	—	—	—	—
Bajra .. ..	—	—	—	—	—	—	—	—	—	—
Maize .. ..	8	15	6	7	5	4	10	10	24	10
Other cereals and pulses ..	65	46	58	58	77	42	52	58	69	71
Sugar cane ..	28	36	34	35	44	37	33	27	28	28
Other food crops	33	20	41	40	21	27	62	98	106	103
Cotton .. ..	1	1	—	—	—	—	—	—	1	1
Other non-food crops	17	8	9	11	6	4	25	24	23	26

\*Including Cooch Behar.

Source : Directorate of Agriculture, West Bengal.

# AGRICULTURE AND RELATED SUBJECTS

## Crops irrigated in each district of West Bengal

(Figures for the years 1950-51 to 1953-54 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10-5

TABLE 10-5												Acres
District.		Rice.	Wheat.	Barley	Jowar.	Bajra.	Maize.	Other cereals and pulses.	Sugar cane.	Other food crops.	Cotton.	Other non-food crops.
1950-51.												
West Bengal*	..	2,248,487	25,720	2,655	41	45	9,609	57,797	20,665	98,000	142	23,807
Burdwan	..	328,618	4,500	460	—	—	—	4,000	6,590	—	—	—
Birbhum	..	500,540	7,437	109	41	25	177	6,231	4,080	22,958	32	350
Bankura	..	403,100	6,675	1,276	—	—	1,000	2,605	2,980	3,266	—	577
Midnapore	..	536,070	920	—	—	20	120	32,350	1,670	2,275	100	450
Howrah	..	6,000	—	—	—	—	—	100	2,500	5,000	—	1,000
Hooghly	..	85,000	1,600	100	—	—	100	5,000	1,600	35,000	—	1,500
24-Parganas	..	31,150	—	—	—	—	—	6,193	1,600	15,335	—	—
Nadia	..	1,500	—	—	—	—	—	—	650	2,053	10	1,484
Murshidabad	..	149,115	3,245	—	—	—	—	—	4,410	7,170	—	328
West Dinajpur	..	10,000	500	300	—	—	—	—	200	3,000	—	—
Malda	..	13,000	27	—	—	—	—	—	—	—	—	—
Jalpaiguri	..	125,496	—	30	—	—	2,332	623	328	617	—	—
Darjeeling	..	57,998	825	380	—	—	5,880	605	77	1,326	—	1,474
Cooch Behar	..	—	—	—	—	—	—	—	—	—	—	16,644
1951-52.												
West Bengal*	..	2,501,920	30,680	2,370	—	—	24,220	60,010	28,140	105,690	780	22,830
Burdwan	..	390,430	5,000	1,200	—	—	—	7,000	8,200	37,900	300	800
Birbhum	..	501,040	7,710	100	—	—	200	6,200	5,010	8,230	—	130
Bankura	..	441,800	7,000	400	—	—	1,000	2,700	3,000	3,300	—	370
Midnapore	..	620,330	880	20	—	—	120	45,520	1,660	2,280	380	1,000
Howrah	..	32,950	—	—	—	—	—	100	800	2,320	—	50
Hooghly	..	126,000	600	—	—	—	—	4,000	2,000	20,000	—	200
24-Parganas	..	79,300	330	—	—	—	—	2,500	2,110	12,830	—	700
Nadia	..	6,600	—	—	—	—	—	—	800	1,900	100	600
Murshidabad	..	170,930	7,540	—	—	—	—	—	3,410	6,620	—	500
West Dinajpur	..	17,500	700	500	—	—	—	—	900	4,000	—	—
Malda	..	16,680	100	—	—	—	—	—	—	210	—	—
Jalpaiguri	..	134,130	—	—	—	—	2,000	600	200	2,900	—	—
Darjeeling	..	45,230	820	150	—	—	20,900	390	50	3,200	—	1,480
Cooch Behar	..	..	—	—	—	—	—	—	—	—	—	17,000

\*Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 10-5—concl'd.

Acres.

District.	Rice.	Wheat.	Barley.	Jowar.	Bajra.	Maize.	Other cereals and pulse.	Sugar cane.	Other food crops.	Cotton.	Other non-food crops.
1952-53.											
West Bengal*	2,428,250	36,500	3,800	100	..	10,100	71,330	28,120	103,430	680	25,945
Burdwan ..	400,000	3,000	1,000	..	..	..	7,000	8,300	30,900	100	1,000
Birbhum ..	370,000	10,900	600	100	..	2,200	6,200	7,500	8,000	100	100
Bankura ..	332,630	8,000	250	..	..	500	2,000	2,000	2,000	50	100
Midnapore ..	630,000	800	30	..	..	200	50,330	2,750	2,300	400	800
Howrah ..	49,500	..	..	..	..	..	100	400	2,500	..	25
Hooghly ..	151,400	400	..	..	..	..	2,000	1,000	26,000	..	100
24-Parganas ..	87,000	300	10	..	..	..	2,000	1,250	15,300	20	40
Nadia ..	9,000	200	..	..	..	..	..	820	800	10	80
Murshidabad ..	145,000	10,000	1,100	..	..	..	..	2,800	2,830	..	300
West Dinajpur ..	22,750	1,500	800	..	..	..	..	1,100	4,500	..	..
Malda ..	23,000	1,000	..	..	..	..	..	..	800	..	..
Jalpalguri ..	160,730	..	..	..	..	1,500	600	100	2,500	..	..
Darjeeling ..	44,240	500	100	..	..	5,700	100	100	4,000	..	400
Cooch Behar ..	..	..	..	..	..	..	1,000	..	1,000	..	23,000
1953-54.											
West Bengal*	2,115,900	39,200	2,400	200	..	9,900	29,600	26,000	159,100	400	27,400
Burdwan ..	400,800	5,000	600	..	..	..	7,300	5,500	40,500	..	1,500
Birbhum ..	368,400	13,200	200	100	..	2,300	6,200	7,300	13,700	..	500
Bankura ..	340,500	7,000	300	100	..	400	2,000	2,100	4,800	..	100
Midnapore ..	610,000	1,100	..	..	..	300	65,300	2,000	12,500	400	1,300
Howrah ..	54,000	..	..	..	..	..	100	300	3,500	..	..
Hooghly ..	161,500	600	..	..	..	..	3,500	1,700	30,400	..	..
24-Parganas ..	90,800	200	..	..	..	..	1,500	1,000	21,500	..	100
Nadia ..	8,500	200	..	..	..	..	200	900	1,500	..	100
Murshidabad ..	143,000	9,000	400	..	..	..	2,000	4,200	6,500	..	300
West Dinajpur ..	21,000	1,800	800	..	..	..	..	800	8,000	..	..
Malda ..	24,000	800	..	..	..	..	..	..	2,700	..	..
Jalpalguri ..	160,400	..	..	..	..	1,500	400	100	3,000	..	..
Darjeeling ..	34,000	300	100	..	..	5,400	100	100	6,000	..	..
Cooch Behar ..	..	..	..	..	..	..	1,000	..	2,000	..	23,500

\*Including Cooch Behar.

Source: Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Irrigation Works-Principal results of operations in West Bengal

TABLE 10-6

Irrigation work.	Mileage in operation.		Area of land irrigated during the year. (acres).	Total capital outlay. (direct and indirect.) (Rs.)	Gross receipts. (Direct and indirect). (Rs.)	Working expenses. (Direct and indirect). (Rs.)	Net Revenue. (Rs.)
	Main canals and Branches (miles).	Distributaries (miles) 1961-52.					
Irrigation works (unproductive) ..	152.29	480.35	271,784.32	2,21,43,445	11,80,905	17,34,126	-5,53,131
Navigation, Embankment and Drainage works (unproductive).	262.75	—	—	55,96,592	3,09,408	12,09,247	-8,99,839
1952-53.							
Irrigation works (unproductive) ..	152.18	480.35	276,673.00	2,22,49,896	10,33,587	14,07,383	-4,33,806
Navigation, Embankment and Drainage works (unproductive).	262.75	—	—	55,96,592	4,68,344	10,84,087	-6,15,743
1953-54.							
Irrigation works (unproductive) ..	152.29	494.46	275,113.84	2,22,49,499	14,97,877	13,14,311	+1,83,566
Navigation, Embankment and Drainage works (unproductive).	262.75	—	—	55,96,592	3,81,091	10,66,068	-6,84,977

Source: Irrigation and Waterways Directorate, Government of West Bengal.



**-AGRICULTURE AND RELATED SUBJECTS****(iii) Forests****Classification of Forest area, by district.****TABLE 11-1**

	Acres.										
	Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
<b>West Bengal (a)—</b>											
Reserved Forests .. ..	1,702,850	1,605,642	1,605,642	1,605,642	1,695,642	1,695,978	1,711,210	1,711,210	1,709,159	1,710,538	1,707,922
Protected Forests .. ..	543	543	543	543	543	543	543	543	543	543	543
Unclassed State Forests and Lands	3,857			—	2,221	2,221	3,140	3,241	4,716	9,437	13,506
Khas Forests (b) .. ..	4,254	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,726	4,726	—
Leased Lands .. ..	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069
Forests owned by civil authorities	..						2,701	1,920	21,504	38,432	41,819
Forests owned by corporated bodies	21,518		1,280†	1,280†	1,280†	26,323	31,443	31,443	32,112	46,987	77,901
Forests owned by private individuals	910,692		1,044,480†	1,044,480†	1,044,480†	709,760	763,240†	784,531	814,140	1,081,429	1,068,707
Total	3,415,792	2,472,081	3,518,741	3,518,741	3,520,962	3,211,621	3,298,073 (a)	3,309,684 (a)	3,358,969 (a)	3,664,161 (a)	3,682,557 (a)
<b>Burdwan—</b>											
Reserved Forests .. ..											
Protected Forests .. ..											
Unclassed state Forests and Lands	200									848	1,149
Khas Forests (b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities											
Forests owned by corporated bodies						16,000	16,000	16,000	11,860	11,860	
Forests owned by private individuals							..	58,624	46,596	45,740	
Total						16,000	16,000	74,624	58,456	58,448	1,149
<b>Birbhum—</b>											
Reserved Forests .. ..											
Protected Forests .. ..											
Unclassed State Forests and Lands	78	—								206	567
Khas Forests (b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities											
Forests owned by corporated bodies						70	70	70	4,892	4,892	
Forests owned by private individuals								32,000	27,648	27,108	
Total						70	70	32,070	32,545	32,206	567
<b>24-Parganas—</b>											
Reserved Forests .. ..	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815
Protected Forests .. ..	—										
Unclassed State Forests and Lands	23										227
Khas Forests (b) .. ..	—										
Leased Lands .. ..	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069
Forests owned by Civil authorities	..					..	960	960	960	—	663
Forests owned by corporated bodies	..										
Forests owned by private individuals	..							7,040			
Total	1,814,907	1,814,884	1,814,884	1,814,884	1,814,884	1,814,884	1,815,844	1,822,884	1,815,844	1,814,884	1,815,774
<b>Nadia—</b>											
Reserved Forests .. ..											
Protected Forests .. ..											
Unclassed State Forests and Lands	681	—					601	677	1,275	1,945	2,311
Khas Forests (b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities											
Forests owned by corporated bodies											
Forests owned by private individuals								166	—		
Total							666	843	1,275	1,945	2,311

(a) Including Cooch Behar from 1949-50.

(b) Over which the Forest Directorate has the right to levy fees for the export of forest produce therefrom.

† Districtwise figures are not available.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 11.1—*contd.*

TABLE 11.1— <i>contd.</i>											Area.
	Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
<b>Murshidabad—</b>											
Reserved forests .. ..											
Protected Forests .. ..											
Unclassed state Forests and Lands							40	40	40	79	
Khas Forests (b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities											
Forests owned by corporated bodies						13	13	13	—	—	—
Forests owned by private individuals								640	543	380	358
Total								693	583	459	1,044
<b>West Dinajpur—</b>											
Reserved Forests .. ..											
Protected Forests .. ..											
Unclassed state Forests and Lands										275	803(ii)
Khas Forests (b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities											
Forests owned by corporated bodies											
Forests owned by private individuals								1,280	1,700		526
Total ..								1,280	1,700	276	1,389
<b>Bankura—</b>											
Reserved Forests .. ..											
Protected Forests .. ..											
Unclassed state Forests and Lands									872	872	872
Khas Forests (b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities											859
Forests owned by corporated bodies											
Forests owned by private individuals								286,611	262,486	333,070	434,444
Total ..								286,611	263,858	334,542	435,175
<b>Midnapore—</b>											
Reserved Forests .. ..											
Protected Forests .. ..											
Unclassed state Forests and Lands	2,459	—			2,221	2,221	2,409	2,524	2,524	4,561	5,039(i)
Khas Forests (b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities							1,070	900	20,544	35,606	35,571
Forests owned by corporated bodies							—	—	—	—	67,543
Forests owned by private individuals								321,078	401,030	602,110	500,999
Total ..					2,221	2,221	4,175	325,462	424,998	642,277	669,152
<b>Hooghly—</b>											
Reserved Forests .. ..											
Protected Forests .. ..											
Unclassed state Forests and Lands	18									66	112
Khas Forests (b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities											
Forests owned by corporated bodies											
Forests owned by private individuals								2,560	130	—	
Total								2,560	130	66	112

(b) Over which the Forest Directorate has the right to levy fees for the export of forest produce therefrom.

(i) Includes 832 acres of unclassified State Forests.

(ii) Includes 49 acres of unclassified State Forests.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 11.1—*concl'd.*

Acres.

	Average 1944-45 to 1953-54.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
<b>Malda—</b>											
Reserved Forests .. ..											
Protected Forests .. ..											
Unclassed state Forests and Lands	119										1,185
Khas Forests(b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities											
Forests owned by corporated bodies											
Forests owned by private individuals								121,92	11,667	3	1,830
<b>Total ..</b>								<b>12,102</b>	<b>11,667</b>		<b>3,024</b>
<b>Jalpaiguri—</b>											
Reserved Forests .. ..	363,252	363,951	363,951	363,951	363,951	363,951	363,951	363,951	361,760	361,760	361,320
Protected Forests .. ..											
Unclassed state Forests and Lands											
Khas Forests(b) .. ..	4,254	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,726	4,726	
Leased Lands .. ..											
Forests owned by Civil authorities										2,300	4,726
Forests owned by corporated bodies							5,120	5,120	5,120	6,804	—
Forests owned by private individuals								49,280	49,280	57,517	54,644
<b>Total</b>	<b>367,506</b>	<b>368,678</b>	<b>368,678</b>	<b>368,678</b>	<b>368,678</b>	<b>368,678</b>	<b>373,798</b>	<b>423,078</b>	<b>420,895</b>	<b>433,116</b>	<b>424,900</b>
<b>Darjeeling—</b>											
Reserved Forests .. ..	289,137	288,876	288,876	288,876	288,876	289,212	289,212	289,212	289,212	290,591	288,427
Protected Forests .. ..	543	543	543	543	543	543	543	543	543	543	543
Unclassed state Forests and Lands	117	—	—	—	—	—	—	—	—	585	585
Khas Forests(b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities											
Forests owned by corporated bodies							10,240	10,240	10,240	23,431	10,358
Forests owned by private individuals								12,160	12,160	14,900	11,897
<b>Total ..</b>	<b>289,850</b>	<b>289,419</b>	<b>289,419</b>	<b>289,419</b>	<b>289,419</b>	<b>290,905</b>	<b>290,905</b>	<b>312,155</b>	<b>312,155</b>	<b>330,576</b>	<b>311,410</b>
<b>Cooch Behar—</b>											
Reserved Forests .. ..							15,232	15,232	15,363	15,363	15,360
Protected Forests .. ..											
Unclassed state Forests and Lands											
Khas Forests (b) .. ..											
Leased Lands .. ..											
Forests owned by Civil authorities											
Forests owned by corporated bodies											
Forests owned by private individuals											
<b>Total ..</b>							<b>15,232</b>	<b>15,232</b>	<b>15,363</b>	<b>15,363</b>	<b>15,360</b>

(b) Over which the Forest Directorate has the right to levy fees for the export of forest produce there from.

Source :—Conservator General of Forests, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Outturn of forest produce, by District.

TABLE 11-2

Thousand cubic feet.

			Average 1944-45 to 1953-54	1944-45	1945-46	1946-47	1947-48	1948-49	1949-50	1950-51	1951-52	1952-53	1953-54	
West Bengal (1).														
Timber	..	..	..	5,080	7,556	6,816	3,705	3,780	5,306	2,933	5,119	4,541	4,505	6,446
Fuel	..	..	..	21,043	20,621	17,653	1,2445	15,056	17,371	16,582	14,135	14,586	35,985	46,116
Burdwan.														
Timber	..	..	..	—	—	—	—	—	—	—	—	—	1	2
Fuel	..	..	..	2	—	—	—	—	—	—	—	—	15	—
Bankura.														
Timber	..	..	..	1	—	—	—	—	—	—	—	—	—	7
Fuel	..	..	..	1,550	—	—	—	—	—	—	—	—	11,000	4,500(a)
Midnapore.														
Timber	..	..	..	271	—	—	—	—	—	—	—	—	202	2,006(b)
Fuel	..	..	..	4,048	—	—	—	—	—	—	—	—	10,478	30,000(a)
24-Parganas.														
Timber	..	..	..	2,100	4,230	4,054	1,102	1,371	2,515	200	3,027	2,224	1,742	1,341
Fuel	..	..	..	1,651	2,123	3,872	1,050	1,161	1,412	1,052	1,455	1,366	2,057	961(c)
Nadia.														
Timber	..	..	..	1	—	—	—	—	—	—	—	—	2	6
Fuel	..	..	..	10	—	—	—	—	—	—	—	—	103	82
Mulda.														
Timber	..	..	..	2	—	—	—	—	—	—	—	—	15	A
Fuel	..	..	..	3	—	—	—	—	—	—	—	—	50	A
Jalpaiguri.														
Timber	..	..	..	1,458	2,032	1,523	1,616	1,216	1,617	1,668	1,173	1,000	1,100	1,441(e)
Fuel	..	..	..	7,514	13,106	8,385	6,570	7,484	9,285	8,917	5,978	5,906	4,797	4,617(e)
Darjeeling.														
Timber	..	..	..	1,056	1,204	1,230	807	1,103	1,174	960	818	903	1,236	834(d)
Fuel	..	..	..	5,630	5,202	5,306	4,825	6,411	6,674	6,508	6,531	5,206	5,380	4,071(d)
Cooch Behar.														
Timber	..	..	..	..	..	..	..	..	..	15	101	315	201	300
Fuel	..	..	..	..	..	..	..	..	..	85	171	2,018	2,116	1,885

(1) Including Cooch Behar from 1949-50

Source: Conservator General of Forests, West Bengal.

(a) Concerns Private Forests only.

(b) Includes 25,00,000 C.ft. of timber concerning forests owned by civil authorities, Corporate bodies and Private individuals.

(c) Includes 7,000 C.ft. of fuel from leased Lands.

(d) Includes 23,000 c.ft. of timber and 4,67,000 c.ft. of fuel concerning forests owned by Corporate bodies and private individuals. The figure of outturn of forest produce from 600 acres of forests owned by private individuals are not available.

(e) Includes 60,000 c.ft. of timber and 11,000 c.ft. of fuel relating to forests owned by Civil authorities and private individuals. The figures of outturn of forest produce from 2,420 acres of forests owned by Civil authorities and 6,804 acres of forests owned by private individuals are not available.

(A) Relates to private forests only and no data are available.

[Except above, all other figures relate to Reserved and unclassified State Forests.]

## AGRICULTURE AND RELATED SUBJECTS

## Protection of forests from fire and cattle, by District.

TABLE 11-3

Square miles.

	Average 1944-45 to 1953-54	1944-45	1945-46	1946-47	1947-48	1948-49	1949-50	1950-51	1951-52	1952-53	1953-54
<i>West Bengal (a).</i>											
Area attempted to be protected from fire.	523	580	586	580	586	586	456	457	458	464	472
Area actually protected from fire ..	517	577	568	584	582	586	451	451	454	461	454
Area closed to grazing ..	2,596	2,912	2,912	2,482	2,482	2,483	2,516	2,514	2,517	2,574	2,572
Area open to grazing ..	158	164	164	164	164	164	165	173	172	122	127
<i>Burdwan.</i>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	—	—	3*
Area actually protected from fire ..	—	—	—	—	—	—	—	—	—	—	3*
Area closed to grazing ..	—	—	—	—	—	—	—	—	—	2	3*
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<i>Bankura.</i>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	1	1	1
Area actually protected from fire ..	—	—	—	—	—	—	—	—	1	1	1
Area closed to grazing ..	—	—	—	—	—	—	—	—	1	2	1
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<i>Midnapore.</i>											
Area attempted to be protected from fire.	2	—	—	—	—	—	—	1	1	7	8
Area actually protected from fire ..	2	—	—	—	—	—	—	1	1	7	8
Area closed to grazing ..	3	—	—	—	—	—	4	4	4	7	8
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<i>24 Parganas.</i>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	—	—	—
Area actually protected from fire ..	—	—	—	—	—	—	—	—	—	—	—
Area closed to grazing ..	1,710	2,060	2,060	1,630	1,630	1,630	1,630	1,630	1,630	1,630	1,630
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<i>Nadia.</i>											
Area attempted to be protected from fire.	1	—	—	—	—	—	1	1	1	1	3
Area actually protected from fire ..	1	—	—	—	—	—	1	1	1	1	3
Area closed to grazing ..	1	—	—	—	—	—	1	1	2	3	4
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<i>Murshidabad.</i>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	—	—	1
Area actually protected from fire ..	—	—	—	—	—	—	—	—	—	—	1
Area closed to grazing ..	—	—	—	—	—	—	—	—	—	—	1
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<i>Malda.</i>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	1	—	3
Area actually protected from fire ..	—	—	—	—	—	—	—	—	1	—	3
Area closed to grazing ..	—	—	—	—	—	—	—	—	—	—	3
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<i>Jalpaiguri.</i>											
Area attempted to be protected from fire.	145	224	229	220	229	229	74	74	74	43	43
Area actually protected from fire ..	143	223	221	220	229	229	72	72	72	41	40
Area closed to grazing ..	532	558	558	558	558	558	582	580	561	423	427
Area open to grazing ..	9	7	7	7	7	7	8	10	15	8	5
<i>Darjeeling.</i>											
Area attempted to be protected from fire.	360	356	357	357	357	357	357	357	356	357	355
Area actually protected from fire ..	552	354	347	355	353	357	354	353	353	356	340
Area closed to grazing ..	304	294	294	294	294	295	295	295	295	349	338
Area open to grazing ..	148	157	157	157	157	157	157	157	157	107	115
<i>Cooch Behar.</i>											
Area attempted to be protected from fire.	..	..	..	..	..	..	24	24	24	55	55
Area actually protected from fire ..	..	..	..	..	..	..	24	24	24	55	55
Area closed to grazing ..	..	..	..	..	..	..	24	24	24	158	157
Area open to grazing ..	..	..	..	..	..	..	—	—	—	7	7

(a) Including Cooch Behar from 1949-50.  
\*Including Birbhum.

Source: Conservator General of Forests, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Revenue and expenditure of Forest Department, by District.

TABLE 11-4

Rupees.

	Average 1944-45 to 1953-54	1944-45	1945-46	1946-47	1947-48	1948-49	1949-50	1950-51	1951-52	1952-53	1953-54
<i>West Bengal (a).</i>											
Revenue .. ..	51,90,325	49,44,070	49,70,708	33,44,062	45,42,089	61,56,001	61,08,495	53,07,714	57,07,465	47,02,823	61,48,522
Expenditure ..	43,77,013	26,33,941	25,72,314	32,06,732	34,35,288	40,64,374	53,77,453	52,07,034	54,33,414	55,45,074	62,03,607
<i>Burdwan.</i>											
Revenue .. ..	961	—					260	208	1,358	3,503	4,283(f)
Expenditure ..	16,012	—					68,152	1,92,432	2,70,405	3,28,857	3,00,277(f)
<i>Birbhum.</i>											
Revenue .. ..											
Expenditure ..											
<i>Bankura.</i>											
Revenue .. ..	590	—		—	—	581	726	1,028	1,192	1,194	1,273
Expenditure ..	1,13,020	—		—	30,328	1,11,208	1,47,956	1,55,282	1,97,840	2,40,156	2,47,429
<i>Midnapore.</i>											
Revenue .. ..	6,886	—		6,224	2,196	14,907	10,427	6,173	5,112	6,081	11,740
Expenditure ..	2,21,119	—		2,07,167	67,300	3,445	4,71,049	2,84,294	4,08,378	4,09,627	3,59,034
<i>Howrah.</i>											
Revenue .. ..											
Expenditure ..											
<i>Hooghly.</i>											
Revenue .. ..											
Expenditure ..											
<i>24-Parganas.</i>											
Revenue .. ..	5,33,430	12,89,026	11,88,486	21,309 (b)	1,38,008	3,30,242	3,78,112	6,09,799	5,72,218	3,96,059	4,30,347
Expenditure ..	5,46,238	4,86,160	4,59,424	1,87,987 (b)	5,21,784	6,08,329	6,51,417	6,91,051	6,52,536	6,98,484	5,05,204
<i>Calcutta.</i>											
Revenue .. ..	2,316			1,174	94	9,736	3,425	1,206	6,514	924	
Expenditure ..	1,47,461			3,25,812	1,79,439	2,14,913	1,98,133	1,87,224	1,89,751	1,79,340	
<i>Nadia.</i>											
Revenue .. ..	3,057			135	1,260	820	2,014	4,100	6,987	5,858	9,400(g)
Expenditure ..	1,44,887			36,247	4,270		3,29,761	1,92,843	2,57,861	3,42,038	2,85,849(g)
<i>Murshidabad.</i>											
Revenue .. ..											
Expenditure ..											
<i>West Dinajpur.</i>											
Revenue .. ..										—	10,298(h)
Expenditure ..										—	1,33,746(h)
<i>Malda.</i>											
Revenue .. ..	1,713	—				102	568	1,837	4,082	2,466	
Expenditure ..	43,857	—				—	69,554	1,00,359	1,84,914	1,51,997	
<i>Jalpaiguri.</i>											
Revenue .. ..	24,40,376	21,66,269	20,22,221	19,36,562	31,04,710	36,09,075	32,92,436	27,64,164	24,92,952	19,05,931	28,75,775
Expenditure ..	10,66,460	9,24,384	8,68,778	10,41,960	12,30,746	13,40,897	16,24,073	13,94,347	9,89,213	10,65,755	11,53,626
<i>Darjeeling.</i>											
Revenue .. ..	16,64,684	14,88,775	17,60,001	13,79,468	12,95,221	21,91,438	23,72,805	18,51,944	20,24,088	19,04,108	22,82,107
Expenditure ..	15,86,803	12,23,397	12,54,112	14,97,559	14,01,421	17,85,582	17,92,677	19,12,189	20,68,486	18,73,723	29,33,206
<i>Cooch Behar.</i>											
Revenue .. ..							41,722	1,27,165	5,92,947	3,86,199	5,28,299
Expenditure ..							24,681	97,013	2,64,030	2,55,997	2,84,336

(a) Including Cooch Behar from 1949-50.

(b) These figures do not include any revenue and expenditure that might have been adjusted in the Divisional Forest Office, Sunderbans Division, Khulna, on account of Basirhat and Nankhana Ranges which are the only two Ranges that comprise the 24-Parganas Division and includes the revenue and expenditure of silvicultural, working plans and utilisation Division.

Source : Conservator-General of Forests, West Bengal.

(f) The forest area of Birbhum district is under the control of the Divisional Forest Officer, Burdwan Division (Burdwan District).

(g) The forest area of the Murshidabad district is under the Control of the Divisional Forest officer, Central Division (Nadia District).

(h) The forest area of the West Dinajpur district is under the Control of the Divisional Forest officer, Malda Division (Malda District).

## V—AGRICULTURE AND RELATED SUBJECTS.

**(iv) Live stock.**

### Growth of live-stock in West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

**TABLE 12.1**

In thousands (Number).

					1940.*	1945.*	1951.p
<i>Cattle.</i>							
Total	..	..	..	..	7,985	8,056	10,385
Cows in milk	..	..	..	..	1,208	1,222	1,383
Cows not in milk	..	..	..	..	1,074	936	1,571
Cows not calved	..	..	..	..	716	682	282
Cows used for work	..	..	..	..	19	23	38
Other cows ..	..	..	..	..	27	47	106
Bulls for breeding	..	..	..	..	41	42	54
Bulls for breeding and work	..	..	..	..	..	..	113
Bulls and bullocks for work	..	..	..	..	2,512	2,739	3,685
Other bulls and bullocks	..	..	..	..	233	241	131
Young stocks	..	..	..	..	2,155	2,124	3,022
One to three years of age	..	..	..	..	982	938	1,776
Under one year	..	..	..	..	1,173	1,186	1,246
<i>Buffaloes.</i>							
Total	..	..	..	..	545	634	619
Cows in milk	..	..	..	..	62	74	68
Cows not in milk	..	..	..	..	41	40	51
Cows not calved	..	..	..	..	23	25	9
Cows used for work	..	..	..	..	6	9	8
Other cows ..	..	..	..	..	2	4	4
Bulls for breeding	..	..	..	..	6	8	4
Bulls for work and breeding	..	..	..	..	..	..	19
Bulls and bullocks for work	..	..	..	..	319	369	351
Other bulls and bullocks	..	..	..	..	12	10	10
Young stock	..	..	..	..	74	95	95
..	..	..	..	..	31	37	49
..	..	..	..	..	43	58	46

## AGRICULTURE AND RELATED SUBJECTS

TABLE 12.1—*concl'd.*

In thousands (Number.)

						1940.*	1945.*	1951.
<i>Sheep.</i>								
Total	..	..	..	..	..	366	344	480
Up to one year	..	..	..	..	..	86	84	131
Above one year	..	..	..	..	..	280	260	349
<i>Goats.</i>								
Total	..	..	..	..	..	2,647	2,706	4,031
Up to one year	..	..	..	..	..	688	778	..
Above one year	..	..	..	..	..	1,959	1,928	..
<i>Horses and ponnies.</i>								
Total	..	..	..	..	..	24	31	25
Horses	..	..	..	..	..	13	18	..
Mares	..	..	..	..	..	7	7	..
Young stock	..	..	..	..	..	4	6	..
Pigs	..	..	..	..	..	96	79	298
Others	..	..	..	..	..	..	..	1,095
<i>Poultry.</i>								
Total	..	..	..	..	..	6,537	6,600	9,278
Total fowls	..	..	..	..	..	4,924	4,724	6,235
Hens	..	..	..	..	..	1,862	1,832	2,434
Cocks	..	..	..	..	..	805	905	1,359
Chickens	..	..	..	..	..	2,257	1,987	2,442
Total ducks	..	..	..	..	..	1,613	1,876	3,043
Ducks	..	..	..	..	..	955	1,020	1,423
Drakes	..	..	..	..	..	404	460	1,014
Ducklings	..	..	..	..	..	254	396	606

\*Excluding Cooch Behar.

Sources—(1) Cattle Census Report, Bengal.  
 (2) Live-stock Census Reports, Bengal.  
 (3) Season and Crop Reports of West Bengal.  
 (4) Directorate of Agriculture, West Bengal.



## AGRICULTURE AND RELATED SUBJECTS

## Live-stock in each district of West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 12.2

TABLE 12.2										Number.		
District and year.					Cattle.			Buffaloes.				
					Total.	Cows.	Bulls and bullocks.	Young stock.	Total.	Cows.	Bulls and bullocks.	Young stock.
West Bengal.												
1940					7,085,460	3,044,135	2,786,187	2,155,133	545,420	133,897	337,316	74,216
1945					8,055,698	2,909,798	3,021,701	2,124,109	633,968	152,057	346,950	94,661
1951*					10,385,143	3,379,757	3,983,275	3,022,111	619,161	139,735	341,038	95,338
Burdwan.												
1940					782,770	345,331	215,251	222,188	70,456	10,200	53,061	7,195
1945					920,301	405,387	274,582	240,332	78,311	11,703	60,493	6,640
1951					1,073,520	409,629	322,580	341,311	81,290	14,041	57,540	9,699
Birbhum.												
1940					618,341	229,710	238,730	149,901	32,024	6,013	21,155	2,766
1945					648,987	230,624	262,977	155,386	38,249	6,635	27,699	3,915
1951					652,019	193,630	247,609	206,320	23,923	4,765	20,064	4,094
Bankura.												
1940	..	..	..		729,456	301,814	242,370	185,272	102,070	35,550	45,351	21,169
1945	..	..	..		750,506	291,400	247,104	212,002	115,653	35,872	51,862	24,924
1951	..	..	..		804,336	285,627	272,711	246,048	103,669	28,130	53,100	22,430
Midnapore.												
1940	..	..	..		1,739,539	617,077	638,876	483,586	73,551	22,423	35,034	16,094
1945	..	..	..		1,530,148	522,575	653,086	354,537	52,051	17,735	23,779	10,537
1951	..	..	..		1,618,975	566,557	796,147	456,271	44,760	15,804	21,412	11,544
Howrah.												
1940					228,864	98,387	60,541	60,936	5,166	3,329	901	936
1945					208,555	86,061	61,445	61,049	4,437	2,606	930	892
1951					263,404	100,858	82,147	80,390	5,838	4,269	112	1,457
Hooghly.												
1940	..	..			488,419	194,576	152,810	141,038	11,252	2,191	8,422	639
1945	..	..			491,768	180,928	175,714	135,526	11,118	1,774	8,401	943
1951	..	..			648,190	213,410	239,095	195,085	12,005	2,455	8,145	1,405
24-Parganas.												
1940	..	..			1,120,813	435,880	411,314	278,619	30,212	14,796	10,504	4,913
1945	..	..			996,067	341,435	382,289	272,293	34,579	14,442	12,532	7,605
1951	..	..			1,571,896	512,930	632,571	426,995	48,606	16,541	21,475	10,590
Calcutta.												
1940	..	..			13,500	7,500	2,174	3,826	12,318	8,213	2,392	1,838
1945	..	..			60,236	37,173	4,188	27,875	45,406	23,832	4,438	17,136
1951	..	..			27,293	16,877	1,066	9,350	14,593	11,257	509	2,807
Nadia.												
1940	..	..			417,743	164,583	142,667	110,498	26,563	2,876	21,487	2,131
1945	..	..			496,274	189,573	177,936	123,765	39,885	3,006	33,666	2,613
1951	..	..			510,163	197,879	185,779	156,505	35,652	4,195	28,103	3,204
Murshidabad.												
1940	..	..			615,616	216,859	231,857	166,000	46,317	5,992	36,438	3,937
1945	..	..			647,075	227,744	253,608	165,723	55,080	5,490	45,833	3,707
1951	..	..			696,830	210,788	231,596	204,446	55,711	6,220	44,921	4,570
West Dinajpore.												
1940	..	..			398,170	131,382	163,475	103,413	56,318	3,333	51,515	1,470
1945	..	..			426,903	134,831	137,043	105,029	53,276	2,936	54,112	1,228
1951	..	..			529,603	153,133	229,967	146,453	43,359	3,413	39,304	1,642

\*Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 12·2—*contd.*

TABLE 12-2—contd.								Number.
District and year.	Cattle.				Buffaloes.			
	Total.		Bulls and bullocks.	Young stock.	Total.	Cows.	Bulls and bullocks.	• Young stock.
<i>Malda.</i>								
1940	306,102	103,032	134,710	67,400	31,069	8,011	18,943	4,115
1945	381,002	117,040	175,847	87,515	20,455	5,922	19,882	3,651
1951	474,078	128,049	205,687	130,442	40,770	5,867	30,780	4,129
<i>Jalpaiguri.</i>								
1940	423,756	155,573	123,670	144,504	36,371	6,797	24,980	4,594
1945	350,778	97,761	132,105	126,852	58,926	16,640	33,548	8,738
1951	599,024	199,207	218,230	181,578	59,252	11,856	38,237	9,159
<i>Darjeeling.</i>								
1940	102,306	41,631	27,733	33,002	11,011	4,169	4,113	2,729
1945	126,008	47,016	33,857	45,225	11,757	2,850	6,706	2,132
1951	145,900	51,252	41,570	53,078	12,490	2,477	7,668	2,345
<i>Cooch Behar.</i>								
1940								
1945								
1951	569,257	164,581	226,451	178,225	28,247	8,445	13,649	6,153

TABLE 12·2—*contd.*

TABLE 12·2— <i>contd.</i>						Number.		
District and year.		Sheep.	Goats.	Horses and ponies.	Pigs.	Others.	Poultry.	
							Fowls.	Ducks.
<b>West Bengal.</b>								
1940		366,341	2,647,250	23,428	96,011		4,924,393	1,612,883
1945		343,951	2,705,959	31,066	78,665		4,723,376	1,876,177
1951*		480,290	4,031,402	25,330	298,035	1,095	6,234,793	3,043,215
<b>Burdwan.</b>								
1940		71,419	261,632	496	13,825		435,073	171,268
1945		64,797	265,070	934	11,410		427,803	246,523
1951		87,000	412,476	1,149	67,742	269	578,184	380,807
<b>Birbhum.</b>								
1940	..	80,575	243,205	906	11,533		288,290	154,027
1945	..	70,220	246,556	795	13,796		374,617	212,509
1951	..	84,457	277,303	1,749	37,141	39	415,307	271,065
<b>Bankura.</b>								
1940	..	63,140	305,333	233	20,003		315,867	137,343
1945	..	53,460	292,528	173	12,642		270,012	126,734
1951	..	60,417	365,344	110	43,427		347,130	258,209
<b>Midnapore</b>								
1940	..	42,520	386,614	925	9,851		519,664	113,534
1945	..	38,203	353,144	476	3,351		485,097	154,413
1951	..	56 630	535,576	334	20,595	61	731,823	254,571
<b>Howrah.</b>								
1940		1,864	57,336	533	552		115,911	53,887
1945		1,074	79,377	281	232		129,543	88,379
1951		1,066	119 532	65	531	49	163,447	111,910
<b>Hooghly.</b>								
1940		3,276	161,075	494	1,537		232,041	100,823
1945		2,018	189,560	162	1,435		224,289	163,366
1951		2,855	275,882	109	8,532	52	310,045	250,258

\*Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 12·2—*concl'd.*

								Number.
District and year.		Sheep.	Goats.	Horses and ponies.	Pigs.	Others.	Poultry.	
							Fowls.	Ducks.
<i>24 Parganas.</i>								
1940		13,501	303,856	2,522	6,456		850,826	473,999
1945		11,971	323,151	2,041	7,201		676,438	443,438
1951		51,553	648,808	2,261	19,014	258	1,054,394	891,072
<i>Calcutta.</i>								
1940		132	5,517	2,822	1,636		3,155	439
1945		383	16,795	2,402	860		22,001	6,444
1951		1,644	15,316	613	2,234	27	29,966	6,216
<i>Nadia.</i>								
1940	..	25,454	122,681	1,640	2,264		339,760	51,871
1945	..	30,990	158,439	1,619	2,001		431,708	63,508
1951	..	32,778	133,058	1,329	4,782	11	281,026	47,959
<i>Murshidabad.</i>								
1940	..	40,602	327,181	3,049	2,496		553,486	86,134
1945	..	40,355	300,811	3,131	1,719		640,796	98,081
1951	..	51,808	357,320	4,016	7,779	51	736,883	161,168
<i>West Dinajpur</i>								
1940	..	4,651	106,896	1,717	11,018		423,477	138,559
1945	..	4,561	147,668	2,245	8,159		350,130	162,990
1951	..	5,413	204,058	2,741	19,746	21	295,333	123,970
<i>Malda.</i>								
1940	..	15,366	157,435	2,981	3,407		243,662	13,668
1945	..	21,980	143,508	13,151	4,801		241,016	37,612
1951	..	23,303	242,055	5,243	15,316	19	348,865	23,096
<i>Jalpaiguri.</i>								
1940	..	1,722	154,515	1,582	5,698		392,162	60,922
1945	..	906	117,530	1,545	5,059		249,718	62,992
1951	..	6,513	217,155	1,774	30,041	174	464,426	134,116
<i>Darjeeling.</i>								
1940	..	2,118	53,974	3,068	5,735		205,410	6,654
1945	..	2,973	66,213	2,111	6,440		189,598	8,693
1951	..	4,134	101,430	1,967	12,775	37	337,827	11,332
<i>Cooch Behar.</i>								
1940	..							
1945	..							
1951	..	1,634	126,089	961	2,430	22	140,137	106,316

Sources :— (1) Cattle Census Reports, Bengal.  
 (2) Live-stock Census Reports, Bengal.  
 (3) Season and Crop Reports of West Bengal.  
 (4) Animal Husbandry and Development officer, West Bengal.

## V—AGRICULTURE AND RELATED SUBJECTS

## (v) Veterinary

Veterinary Hospital and Dispensaries in each district of West Bengal, 1954.

TABLE 13-1

Number as on 31st December, 1954.

District.					Grand Total.	Hospitals managed by		Dispensaries managed by	
						State Govern- ment.	State Govern- ment and Local Bodies.	State Govern- ment.	State Govern- ment and Local Bodies.
West Bengal	..	..	..	..	143	36	8	99	—
Burdwan ..	..	..	..	..	14	5	—	9	—
Birbhum ..	..	..	..	..	10	4	1	5	—
Bankura ..	..	..	..	..	8	2	—	6	—
Midnapore ..	..	..	..	..	18	4	—	14	—
Howrah ..	..	..	..	..	6	1	1	4	—
Hooghly ..	..	..	..	..	6	1	1	4	—
24 Parganas	..	..	..	..	26	5	1	20	—
Calcutta ..	..	..	..	..	2	1	1	—	—
Nadia ..	..	..	..	..	7	3	—	4	—
Murshidabad	..	..	..	..	15	2	2	11	—
West Dinajpur	..	..	..	..	4	1	—	3	—
Malda ..	..	..	..	..	4	1	—	3	—
Jalpaiguri ..	..	..	..	..	6	—	1	5	—
Darjeeling ..	..	..	..	..	12	4	—	8	—
Cooch Behar	..	..	..	..	5	2	—	3	—

Source : Directorate of Veterinary Services, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Mortality of Live-Stock from contagious diseases and other causes in West Bengal

TABLE 13.2

Number.

(a) Bovine Stock										
Diseases	1951-52			1952-53			1953-54			
	Total	Cattle	Buffaloes	Total	Cattle	Buffaloes	Total	Cattle	Buffaloes	
Total death ..	4,321	4,054	267	4,996	4,773	223	6,121	5,908	213	
(A) Total contagious diseases	3,477	3,331	146	3,629	3,452	177	5,141	5,016	125	
(i) Rinderpest ..	727	685	42	740	660	80	840	791	49	
(ii) Haemorrhagic Septicaemia.	663	640	23	831	780	51	1,145	1,111	34	
(iii) Anthrax ..	437	425	12	469	464	5	595	592	3	
(iv) Foot and mouth diseases	132	132	—	217	211	6	321	321	—	
(v) Black quarter ..	274	274	—	943	936	7	406	402	4	
(vi) Contagious, parasitic and other diseases.	1,239	1,171	68	424	396	28	1,834	1,799	35	
(vii) Surra ..	5	4	1	5	5	—	—	—	—	
(B) Other causes ..	844	723	121	1,367	1,321	46	980	892	88	

TABLE 13.2—contd.

Number.

(b) Sheep and Goat.										
Diseases.	1951-52			1952-53			1953-54			
	Total	Sheep	Goats	Total	Sheep	Goats	Total	Sheep	Goats	
Total death ..	275	41	234	166	4	162	410	57	353	
(A) Total contagious diseases	121	9	112	66	1	65	180	22	158	
(i) Anthrax ..	10	—	10	—	—	—	—	—	—	
(ii) Contagious, parasitic and other diseases.	98	9	89	66	1	65	166	20	146	
(iii) Haemorrhagic Septicaemia.	—	—	—	—	—	—	—	—	—	
(iv) Sheep pox ..	—	—	—	—	—	—	—	—	—	
(v) Pleuro Pneumonia ..	—	—	—	—	—	—	4	2	2	
(vi) Foot and mouth diseases	—	—	—	—	—	—	—	—	—	
(vii) Scab ..	13	—	13	—	—	—	10	—	10	
(B) Other causes ..	154	32	122	100	3	97	230	35	195	

## AGRICULTURE AND RELATED SUBJECTS

TABLE 13.2—concl'd.

Number.

Diseases						1951-52	1952-53	1953-54
(c) <i>Equines</i>								
Total death	..	..	..	..	..	45	46	54
(A) Total contagious diseases	..	..	..	..	..	18	31	24
(i) Glanders	..	..	..	..	..	9	14	—
(ii) Anthrax	..	..	..	..	..	—	—	—
(iii) Surra	..	..	..	..	..	—	—	—
(iv) Dourine	..	..	..	..	..	—	—	—
(v) Contagious, Parasitic and other diseases	..	..	..	..	..	9	17	24
(B) Other causes	..	..	..	..	..	27	15	30
(d) <i>Dogs</i>								
Total death	..	..	..	..	..	91	85	115
(A) Total contagious diseases	..	..	..	..	..	54	63	81
(i) Rabies	..	..	..	..	..	25	41	45
(ii) Contagious, Parasitic and other diseases	..	..	..	..	..	29	22	36
(B) Other causes	..	..	..	..	..	37	22	34
(e) <i>Poultry</i>								
Total	..	..	..	..	..	1,886	3,566	4,335
(A) Total contagious diseases	..	..	..	..	..	1,886	3,566	4,320
(i) Ranikhet	..	..	..	..	..	1,081	2,080	2,987
(ii) Fowl cholera	..	..	..	..	..	384	606	829
(iii) Fowl pox	..	..	..	..	..	161	804	432
(iv) Contagious, Parasitic and other diseases	..	..	..	..	..	260	96	72
(B) Other causes	..	..	..	..	..	—	—	15

Source : Directorate of Veterinary Services, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

Results of preventive inoculation in West Bengal 1951-52 to 1953-54.

TABLE 13-3

Number,

						1951-52	1952-53	1953-54
Number of out-breaks in which inoculation was undertaken						531	722*	872
Number of villages affected in these out-breaks ... ..						579	702	876
Bovine and poultry population of affected villages .. ..						2,224,716	262,594	275,165
Number of animals which died un inoculated in course of out-breaks—								
* Bovine .. .. .						1,989	2,951	2,795
Equines .. .. .						—	—	—
Others .. .. .						1,586	2,849(i)	3,439
Number of animals inoculated—								
Bovine .. .. .						2,035,300	2,083,117	2,215,739
Equines .. .. .						—	—	—
Others .. .. .						101,463	157,222	2,063,214
Number of inoculated animals which died of the diseases—								
Bovine .. .. .						76	31	767
Equines .. .. .						—	—	—
Others .. .. .						52	257(i)	809

Source : Directorate of Veterinary Services, West Bengal.

(i) Poultry population.

\*Includes 78 out-breaks in Calcutta in which number of villages affected and Bovine population were not shown.

## AGRICULTURE AND RELATED SUBJECTS

Animals treated and castrated by Veterinary Assistants on tour in West Bengal, 1953-54.

TABLE 13.4

Number.

District	Number of villages visited	Number of Veterinary Assistants employed	Treated for contagious diseases			
			Total	Equines	Bovines	Others
West Bengal	22,127	108	32,386	—	30,981	1,405
Burdwan	2,215	11	2,694	—	2,268	426
Birbhum	1,444	8	2,756	—	2,579	177
Bankura	1,251	6	3,184	—	2,973	211
Midnapore	4,303	16	5,970	—	5,842	128
Howrah	775	4	86	—	86	—
Hooghly	1,161	5	430	—	428	2
24-Parganas	4,127	19	12,669	—	12,550	113
Calcutta	—	—	608	—	396	212
Nadia	757	7	360	—	305	55
Murshidabad	1,170	8	286	—	264	22
West Dinajpur	1,061	4	271	—	267	4
Malda	945	3	228	—	216	12
Jalpaiguri	981	5	1,300	—	1,208	2
Darjeeling	1,290	6	1,203	—	1,163	40
Cooch Behar	647	4	341	—	341	—
1951-52	23,157	119	47,193	46	46,483	664
1952-53	19,271	103	40,505	—	37,690	2,815

TABLE 13.4—concl'd.

Number.

District	Treated for non-contagious diseases				Castrations performed				Total No. of cases treated and castrations performed
	Total	Equines	Bovines	Others	Total	Equines	Bovines	Others	
West Bengal	99,832	1,464	93,411	4,897	269	—	248	21	132,487
Burdwan	8,066	5	7,305	696	1	—	1	—	10,761
Birbhum	6,321	712	5,400	119	—	—	—	—	9,077
Bankura	3,376	—	3,311	65	—	—	—	—	6,560
Midnapore	8,213	3	7,964	246	101	—	101	—	14,248
Howrah	3,001	7	2,852	142	2	—	2	—	3,089
Hooghly	5,142	1	5,056	85	—	—	—	—	5,572
24-Parganas	24,117	12	22,794	1,311	103	—	90	13	36,880
Calcutta	877	—	763	114	—	—	—	—	1,485
Nadia	2,466	12	2,288	166	—	—	—	—	2,826
Murshidabad	3,467	129	2,946	392	—	—	—	—	3,753
West Dinajpur	6,087	100	5,665	322	23	—	23	14	6,381
Malda	5,933	81	5,845	7	—	—	—	—	6,161
Jalpaiguri	11,047	—	11,030	17	5	—	5	—	12,352
Darjeeling	5,998	396	4,436	1,166	10	—	2	8	7,211
Cooch Behar	5,721	6	5,666	49	24	—	24	—	6,086
1951-52	106,622	1,510	99,931	5,181	195	2	186	57	154,016
1952-53	85,295	1,025	80,449	3,821	199	2	187	30	125,999

Source : Directorate of Veterinary Services, West Bengal.



## AGRICULTURE AND RELATED SUBJECTS

Animals treated and castrated in Veterinary Hospitals and Dispensaries in West Bengal, 1953-54.

TABLE 13-5

Number.

District	Veteri- nary Dispensaries	Veteri- nary Assistants employed	In patients treated during the year				Out patients treated during the year			
			Total	Equines	Bovines	Other animals	Total	Equines	Bovines	Other animals
WEST BENGAL	51	51	2,894	123	2,088	483	88,615	1,870	70,661	15,884
Burdwan	4	4	114	1	92	21	6,982	13	5,446	1,523
Birbhum	5	5	59	—	59	—	8,377	31	7,623	723
Bankura	2	2	221	—	221	—	3,961	3	3,518	440
Midnapur	3	3	3	—	3	—	2,704	6	2,263	295
Howrah	2	2	2	—	2	—	9,051	—	7,454	1,597
Hooghly	2	2	358	—	353	5	4,978	—	3,927	1,051
24-Parganas	4	4	10	—	10	—	6,132	11	4,594	1,527
Calcutta*	4	4	1,126	75	718	333	6,684	17	5,477	1,100
Nadia	3	3	37	—	18	19	4,110	51	3,339	720
Murshidabad	4	4	26	—	26	—	8,758	384	7,789	585
West Dinajpur	1	1	—	—	—	—	1,524	70	1,184	270
Malda	1	1	167	10	152	5	6,403	82	4,825	1,496
Jalpaiguri	4	4	9	—	—	9	4,625	23	3,217	1,385
Darjeeling	4	4	334	37	17	280	6,430	1,162	2,823	2,445
Cooch Behar	4	4	428	—	417	11	7,836	17	7,182	637
1951-52	20	26	1,161	29	589	543	75,368	2,204	60,481	12,683
1952-53	27	27†	1,093	58	617	418	71,537	1,727	56,371	13,439

\*Bengal Veterinary College Hospitals—not included.

†Three Veterinary Inspectors are included (1 in Howrah and 2 in Calcutta).

TABLE 13-5—concl'd.

Number.

District	Grand total of in-patients and out-patients during the year	Total number of cases supplied with medicines not brought to Hospitals	Castrations performed			
			Total	Equines	Bovines	Other animals
WEST BENGAL	98,770	18,385	1,783	1	1,193	589
Burdwan	7,096	2,086	31	—	15	16
Birbhum	8,436	2,444	—	—	—	—
Bankura	4,182	1,072	—	—	—	—
Midnapore	2,767	84	1	—	1	—
Howrah	9,053	—	2	—	2	—
Hooghly	5,836	975	26	—	—	26
24-Parganas	2,568	614	4	—	4	—
Calcutta	18,645	4,065	25	—	21	4
Nadia	4,147	2,541	10	—	6	4
Murshidabad	8,784	2,260	399	—	288	111
West Dinajpur	1,524	357	4	1	3	—
Malda	6,570	1,576	1,115	—	734	381
Jalpaiguri	4,624	250	5	—	5	—
Darjeeling	6,764	65	7	—	—	7
Cooch Behar	8,264	—	154	—	114	40
1951-52	76,429	18,537	1,919	9	1,302	608
1952-53	72,630	17,696	2,082	2	1,334	746

Source : Directorate of Veterinary Services, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## (vi) Fisheries

## Import of fish to Calcutta and Howrah

TABLE 14-1

Maunds.

Name of the month					Grand total	Import from East Pakistan					Jeol fish to Ultidanga market
						Total	Via Itenda-ghat	Via Hasnabad	From Khulna to Sealdah	From Goulundo to Sealdah	
1953	August	..	..	..	49,637	23,165	4,400	5,130	32	12,485	1,118
	September	..	..	..	56,602	31,546	1,829	7,453	—	22,029	235
	October	..	..	..	59,897	18,406	2,828	—	—	15,377	291
	November	..	..	..	60,880	18,272	2,188	3,132	—	12,388	564
	December	..	..	..	72,120	31,302	2,722	3,479	—	22,810	2,381
1954	January	..	..	..	64,431	30,584	—	3,689	—	25,916	979
	February	..	..	..	62,040	31,452	33	4,232	—	24,810	2,377
	March	..	..	..	54,471	21,337	24	3,311	—	17,593	409
	April	..	..	..	46,689	7,710	54	1,901	—	45,097	658
	May	..	..	..	52,996	5,401	604	1,642	—	2,560	595
	June	..	..	..	53,881	30,279	841	3,229	—	25,864	345
	July	..	..	..	88,095	35,940	532	8,083	—	26,989	336
Total (1953-54)					721,739	285,574	16,055	45,281(1)	32	213,918	10,229
Total (1952-53)					715,651	209,230	35,132	1,864	2,325	137,761	14,757

TABLE 14-1—contd.

Maunds.

Name of the month					Supply from outside States	Local sources	Itendaghat side	Hasnabad side	Canning side
1953	August	..	..	..	14,564	3,357	—	1,426	2,313
	September	..	..	..	13,787	2,968	—	2,619	1,940
	October	..	..	..	29,316	3,129	—	2,304	1,821
	November	..	..	..	26,722	5,871	187	1,651	1,742
	December	..	..	..	27,995	3,914	202	1,047	1,679
1954	January	..	..	..	23,777	3,147	291	1,086	1,812
	February	..	..	..	18,967	3,752	2	815	2,019
	March	..	..	..	22,271	3,573	—	596	2,498
	April	..	..	..	26,968	3,122	—	1,352	2,480
	May	..	..	..	34,729	3,282	—	1,961	2,284
	June	..	..	..	8,979	3,037	—	2,233	1,915
	July	..	..	..	35,300	3,968	—	1,592	1,214
Total (1953-54)					283,375	43,130	682	19,282	23,619
Total (1952-53)					313,617	46,728	15,825	12,868	24,075

Note.—Period from August to July.

(1) 32,284 maunds from Hingalganj.

TABLE 14.1—*concl.*

Maunds

Name of the month					Diamond Harbour side	Lakshmi Kantapur	Goberia	Arbelia and Harwar Khal	Other districts by train	Sea fish
1953	August	..	..	..	291	105	740	1,805	1,856	15
	September	..	..	..	423	60	267	1,437	1,289	266
	October	..	..	..	582	57	223	1,436	1,854	599
	November	..	..	..	3,981	86	473	1,384	420	63
	December	..	..	..	2,316	368	105	1,217	221	1,173
1954	January	..	..	..	727	314	—	747	133	1,812
	February	..	..	..	939	133	61	724	804	2,272
	March	..	..	..	1,038	186	—	874	859	1,329
	April	..	..	..	772	816	—	1,478	1,545	446
	May	..	..	..	539	1,086	—	2,288	1,288	138
	June	..	..	..	490	160	2,088	2,470	2,230	—
	July	..	..	..	339	127	2,128	1,911	5,576	—
Total (1953-54)					12,437	3,398	6,155	17,771 <sup>(1)</sup>	18,084	8,232
Total (1952-53)					40,292	7,606	4,764	6,936 <sup>(2)</sup>	14,900	9,810

Note.—Period from August to July.

Source Directorate of Fisheries, West Bengal.

<sup>(1)</sup> 1 3279 maunds from "Arbelia" and 4,492 from "Harwar Khal."<sup>(2)</sup> 6,604 maunds from "Arbelia," and 332 maunds from "Harwar Khal."

## FUEL AND POWER

1. Data on the production and distribution of coal are collected by various official agencies and published periodically in different reports. The Chief Inspector of Mines, Government of India, compiles statistics relating to coal mines coming under the Indian Mines Act, 1923, and publishes them in his "Annual Report".

2. It may be stated here that the coal resources of West Bengal are confined to four districts, namely, Burdwan, Birbhum, Bankura and Darjeeling. But the coal fields in Burdwan alone produce more than 99 per cent. of the total output of coal in West Bengal.

3. An attempt has been made in this section to present the progress of production and distribution of coal in West Bengal during the recent years together with the condition of her coal mines.

4. The State Electricity Board collect statistics relating to the generation and distribution of electric energy in West Bengal. The annual report on the Administration of the Indian Electricity Act, 1910, of the State Government contains data on power production and related matters of each public supply undertaking working in the State.

5. Data on the production of electric energy and capacity of generating plants by type of prime movers and segregation of total kilowatt hours sold are now compiled and published by the Central Water and Power Commission, Government of India.

6. West Bengal produces her electric power by steam, oil and water-power plants. At present Darjeeling is the only district which utilises its water resources and produces hydro-electricity at cheaper rates.

7. It may be mentioned that the statistics of electricity in this section relate only to the public utility concerns and exclude railway, military, private generations and factory power stations.

8. A list of towns and villages, where electricity is available, is included in the section.

9. Unless stated otherwise, figures shown in tables do not include figures for Chandernagore.

## VI—FUEL AND POWER

## (i) Coal

TABLE 15-1.

General summary of Coal Mines in West Bengal

				1951	1952	1953	1954
Coal Mines (Number) Total	..	..	..	222	218	226	224
Worked under mechanical power	..	..	..	166	167	166	169
Worked not under mechanical power	..	..	..	56	51	60	55
Average number of persons employed per day (Number) Total				95,849	98,233	95,732	95,397
Underground—							
Miners and Loaders	..	..	..	31,062	33,444	32,247	32,045
Others	..	..	..	23,791	24,156	25,171	25,629
Open working—							
Miners and Loaders	..	..	..	1,719	1,970	1,533	1,475
Others	..	..	..	1,878	2,075	1,767	1,661
Females	..	..	..	1,194	1,226	839	908
Surface—							
Male	..	..	..	24,196	24,064	23,465	23,883
Female	..	..	..	12,009	11,298	10,710	9,796
Output of Coal (Tons)—							
Total	..	..	..	9,645,566	10,338,377	10,226,236	10,603,029
Steam	..	..	..	..	..	..	..
Slack	..	..	..	..	..	..	..
Rubble	..	..	..	..	..	..	..
Output of Coke (Tons)—							
Total	..	..	..	33,033	23,582	44,787	43,525
Hard	..	..	..	162	16	..	..
Soft	..	..	..	32,871	23,566	44,787	43,525
Total value of output (Rs.)	..	..	..	14,32,92,345	15,52,46,834	15,29,54,618	15,73,90,358
Output per man-year (Tons)—							
Miners and Loaders	..	..	..	294	292	303	316
Persons engaged in underground and open working	..	..	..	162	164	166	171
Average hours worked per week	..	..	..	..	..	..	110*
Miners and Loaders (underground)	..	..	..	47	48	48	..
Miners and Loaders (open working)	..	..	..	47	47	47	..
Number of Machines—							
Coal Cutting	..	..	..	164	170	245	495
Mechanical Loaders	..	..	..	2	2	2	..
Conveyors	..	..	..	5	30	35	..

\*Over all average.

Sources : (1) Chief Inspector of Mines, Government of India.

(2) Annual Report of the Chief Inspector of Mines in India.

## FUEL AND POWER

### Analysis of output of Coal and Coke in West Bengal.

**TABLE 15.2**

**Tons**

				1951	1952	1953	1954
<b>Coal—</b>							
Opening stock	..	..	..	614,858	583,316	753,903	975,388
Raisings	..	..	..	9,645,566	10,338,377	10,226,206	10,603,029
Colliery consumption	..	..	..	767,727	802,271	745,772	712,968
Coal used for cooking	..	..	..	51,160	36,375	68,527	67,575
Despatches	..	..	..	8,811,548	9,322,677	9,150,969	9,932,097
Closing stock	..	..	..	629,989	760,370	1,014,841	865,777

Tons.

		1951.			1952.			1953.			1954.		
		Total.	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.
<b>Coke—</b>													
Opening stock	..	1,416	1,384	32	2,290	2,227	63	..	1,494	..	..	2,419	..
Coke made	..	33,033	32,871	162	23,582	23,566	16	..	44,787	..	..	43,525	..
Colliery consumption		195	64	131	411	369	42	..	329	..	..	819	..
Despatches	..	31,882	31,882	..	23,869	23,869	..	..	43,470	..	..	43,003	..
Closing stock	..	2,372	2,309	63	1,592	1,555	37	..	2,482	..	..	2,622	..

**Sources :** (1) Chief Inspector of Mines, Government of India.

(2) Annual Report of the Chief Inspector of Mines in India.

## VI—FUEL AND POWER

## (ii) Electricity.

**TABLE 16.1** **Classification of undertakings by ownership.** Number.

Ownership.			1950	1951	1952	1953	1954
Undertakings owning generating stations.	Government .. ..	..	5	5	3	3	5
	Municipalities .. ..	..	1	1	1	1	1
	Companies .. ..	..	14	15	13	14	13
	Total .. ..	..	20	21	17	18	19
Undertakings receiving bulk supply.	Government .. ..	..	1	1	5	12	15
	Municipalities .. ..	..	—	—	—	—	—
	Companies .. ..	..	8	8	10	11	14
	Total .. ..	..	9	9	15	23	29
Grand Total .. ..			29	30	32	41	48

*Sources :* (1) Chief Electrical Engineer, Electricity Development, West Bengal.  
 (2) Public Electric Supply, All India Statistics.  
 (3) State Electricity Board, West Bengal.

## Capacity of Generating Plant.

**TABLE 16.2.**

Power plant.	Installed capacity of generator kilowatts.					Kilowatt hours generated in millions.				
	1950.	1951.	1952.	1953.	1954.	1950.	1951.	1952.	1953.	1954.
Total ..	522,294	510,607	511,526	511,449	504,080	1,046.696	1,207.238	1,289.623	1,356.088	1,461.9
Steam ..	516,251	505,451	505,051	505,851	498,401	1,038.992	1,196.902	1,278.674	1,345.271	1,451.0
Oil ..	3,283	2,396	3,715	2,838	2,919	3.345	4.445	4.355	4.097	3.7
Hydro ..	2,760	2,760	2,760	2,760	2,760	4.359	5.891	6.594	6.720	7.2

*Sources :* (1) Chief Electrical Engineer, Electricity Development, West Bengal.  
 (2) Public Electric Supply, All India Statistics.  
 (3) State Electricity Board, West Bengal.

## FUEL AND POWER

## Production of Electricity in West Bengal.

TABLE 16.3

Million kilowatt hours.

District.			1950.	1951.	1952.	1953.	1954.*
West Bengal	..	..	1,046.696	1,207.238	1,289.623	1,356.088	1,462.331
Burdwan	..	..	79.141	86.210	70.737	75.436	73.991
Birbhum	..	..	0.158	0.220	0.283	0.332	0.403
Bankura	..	..	0.948	1.038	1.225	1.375	1.736
Midnapore	..	..	0.834	0.910	1.018	1.163	1.425
Howrah	..	..	958.071	1,108.863	1,205.767	1,267.393	1,374.007
Hooghly	..	..					
24 Parganas	..	..					
Calcutta	..	..					
Nadia	..	..	1.007	1.527	0.742	—	—
Murshidabad	..	..	0.429	0.513	0.647	0.791	0.264
West Dinajpur	..	..	—	—	—	—	—
Malda	..	..	0.321	0.378	0.474	0.563	0.593
Jalpaiguri	..	..	0.530	0.671	0.666	0.702	0.817
Darjeeling	..	..	4.843	6.410	7.415	7.634	8.292
Cooch Behar	..	..	0.414	0.498	0.649	0.699	0.803

\*Including Chandernagore.

Sources : (1) Chief Electrical Engineer, Electricity Development, West Bengal.

(2) Public Electric Supply, All India Statistics.

(3) State Electricity Board, West Bengal.



## FUEL AND POWER

## Consumption of Electricity in West Bengal.

TABLE 16-4,

Million kilowatt hours.

District			1950.	1951.	1952.	1953.	1954*.
West Bengal	..	..	905.951	1,045.092	1,143.288	1,194.493	1270.693
Burdwan	..	..	71.558	77.303	90.309	101.110	91.626
Birbhum	..	..	0.148	0.206	0.246	0.274	0.328
Bankura	..	..	0.758	0.839	0.984	1.140	1.422
Midnapore	..	..	0.674	0.731	0.811	0.930	1.222
Howrah	..	..	826.272	957.498	1,040.775	1,080.033	1171.206
Hooghly	..	..					
24-Parganas	..	..					
Calcutta	..	..					
Nadia	..	..	1.062	1.606	2.068	2.567	3.892
Murshidabad	..	..	0.377	0.414	0.519	0.606	1.177
West Dinajpur	..	..	—	—	—	—	—
Malda	..	..	0.288	0.353	0.450	0.475	0.487
Jalpaiguri	..	..	0.461	0.571	0.615	0.628	0.656
Darjeeling	..	..	3.998	5.144	5.956	6.100	6.863
Cooch Behar	..	..	0.355	0.427	0.555	0.630	0.724

\*Including Chandernagore.

Sources : (1) Chief Electrical Engineer, Electricity Development, West Bengal.  
 (2) Public Electric Supply, All India Statistics.  
 (3) State Electricity Board, West Bengal.

## FUEL AND POWER

## Analysis of Sales of Electricity in West Bengal, 1954,

TABLE 16-5.

District.	Name of undertakings.	Kilowatt hours sold (consumed).**	Kilowatt hours.			
			Domestic or residential consumption.		Commercial light and small power.	
			Heat and small power.	Light and fan.	Heat and small power.	Light and fan.
West Bengal		1,331,786,053	36,208,570	179,063,916	15,235,247	46,522,196
Burdwan	Total ..	121,894,582	113,535	1,465,099	106,061	1,497,321
	Burdwan ..	1,700,908	36,481	262,778	57,665	312,852
	Seebpore ..	39,903,170			1,809	95,760
	Ranigunj ..	953,904	3,282	381,998	—	47,041
	Dishergarh	75,573,422			—	43,493
	Asansol ..	2,087,423	59,892	465,686	112,457	838,589
	Barakar ..	690,250	5,957	236,602	14,154	33,096
	Kalna ..	173,867	3,352	66,105	—	32,032
	Katwa ..	181,505	3,680	36,979	—	50,031
	Jamuria ..	105,657	891	14,951	9,976	44,427
	Pandaveswar	524,476	—	—	—	—
Birbhum	Santiniketan	328,575	829	196,501	7,524	35,493
Bankura	Total ..	1,422,005	37,857	234,813	50,542	370,673
	Bankura ..	1,349,789	37,752	18,871	50,536	370,673
	Bishnupur ..	72,216	105	46,062	6	—
Midnapore	Total ..	1,222,262	43,194	354,784	71,156	301,131
	Midnapore ..	1,177,867	43,194	324,101	71,156	301,131
	Tamralipta	44,395	—	30,683	—	—
Howrah†	..	..	..	..		
Hooghly	Total ..	3,541,002	56,685	1,590,184	114,286	476,611
	Banshoria ..	570,718	—	70,463	62,292	63,335
	Hooghly-Chinsurah	1,425,112	23,570	605,440	40,938	308,357
	Chandernagore	1,545,172	33,115	914,281	11,056	104,919
24 Parganas	Total ..	87,991,338	135,509	1,579,393	206,677	1,661,131
	Barrackpore	2,401,995	106,960	611,076	140,370	745,581
	Bhatpara ..	1,237,109	—	370,337	—	338,505
	Gouripur ..	81,259,884	—	—	—	—
	Naihati ..	1,728,273	10,799	468,460	59,090	428,695
	Buraset ..	168,040	7,813	42,856	7,217	39,546
	Baruipur ..	89,891	—	27,696	—	27,397
	Tollygunj	734,448	6,644	4,191	—	7,933
	Habra ..	155,021	1,460	13,233	—	48,273
	Sodepur ..	207,563	1,833	40,887	—	15,691
	Bongaon ..	10,164	—	654	—	9,510

†Included with the Calcutta Electric Supply Corporation.

\*\*Including 'supplies in bulk to distributing licensees'.

## FUEL AND POWER

## Analysis of Sales of Electricity in West Bengal, 1954,

TABLE 16-5—contd.

					Kilowatt hours.			
District.	Name of undertakings.				Kilowatt hours sold (consumed).**	Domestic or residential consumption.		Commercial light and small power.
						Heat and small power.	Light and fan	Heat and small power. Light and fan.
Calcutta	..	..	Calcutta Electric Supply Corporation.	..	1,099,389,995	32,979,186	170,807,215	13,484,747 40,454,240
Nadia	..	..	Total	..	5,295,967	42,939	612,442	42,137 482,827
	..	..	Krishnagar	..	1,444,550	17,256	241,227	28,765 221,692
	..	..	Nabadwip	..	488,872	9,565	153,047	7,160 1,15,037
	..	..	Ranaghat	..	352,207	9,324	116,864	4,572 84,840
	..	..	Santipore	..	208,411	3,507	55,632	— 57,537
	..	..	Fulia (colony)	..	—	—	—	— —
	..	..	Birnagar	..	12,420	556	1,793	— 3,112
	..	..	Kalyani	..	632,558	2,731	42,570	1,640 —
	..	..	Haringhata	..	2,147,308	—	—	— —
	..	..	Devagram	..	9,581	—	1,309	— 609
Murshidabad	..	..	Total	..	1,733,965	22,955	459,649	43,540 45,264
	..	..	Berhampur	..	1,553,207	21,779	409,422	43,549 7,255
	..	..	Jiagunj	..	86,113	472	28,249	— 27,331
	..	..	Azimgunj	..	27,638	338	7,008	— 2,378
	..	..	Beldanga	..	67,007	366	14,970	— 8,300
West Dinajpur	..	..	..	..	..	..	..	.. ..
Malda	..	..	Malda	..	486,750	4,223	125,077	11,645 137,645
Jalpaiguri	..	..	Jalpaiguri	..	655,872	7,652	196,684	24,433 243,528
Darjeeling	..	..	Total	..	7,099,604	2,740,678	1,205,150	959,128 583,229
	..	..	Darjeeling	..	5,529,156	2,555,546	780,198	793,657 391,723
	..	..	Kalimpong	..	313,475	20,531	240,710	16,546 —
	..	..	Kurseong	..	1,054,210	162,895	106,077	127,518 127,212
	..	..	Siliguri	..	205,763	1,706	78,165	21,407 64,294
Cooch Behar	..	..	Total	..	724,086	23,328	236,925	23,362 233,103
	..	..	Cooch Behar	..	653,173	17,178	215,422	17,212 210,089
	..	..	Dinhata	..	70,913	6,150	21,503	6,150 23,014

\*\*Including 'supplies in bulk to distributing licenses'.

**FUEL AND POWER**  
**TABLE 16-5—concl'd.**

Kilowatt hours.

District.	Name of undertakings.	Industrial power.		Public lighting.	Traction.		Tramways.	Electric Railways.	Tramway.	Public water works and sewage pumping.	Supplies in bulk to distributing licenses.
		Low and medium voltage supplies.	High voltage supplies.								
West Bengal	..	80,997,144	806,247,183	11,378,179	47,828,090	..	882,656	55,330,045	52,002,827		
Burdwan	.. Total	5,942,761	82,027,219	211,561	..	..	..	172,091	30,268,954		
	Burdwan	275,149	507,673	85,721	..	..	..	162,589	—		
	Seebpur	894,444	37,553,498	..	..	..	..	—	1,357,659		
	Baniganj	498,347	—	23,236	..	..	..	—	—		
	Dishergarh	3,177,062	43,441,572	..	..	..	..	—	28,911,295*		
	Asansol	541,845	—	68,954	..	..	..	—	—		
	Barakar	394,183	—	2,258	..	..	..	—	—		
	Kalna	44,156	—	18,720	..	..	..	9,502	—		
	Katwa	78,153	—	12,662	..	..	..	—	—		
	Jamuria	35,412	—	..	..	..	..	—	—		
	Pandaveswar	—	524,476	..	..	..	..	—	—		
Birbhum	.. Santiniketan	40,746	—	29,426	..	..	..	9,056	—		
Bankura	.. Total	509,930	—	51,598	..	..	..	166,592	—		
	Bankura	497,364	—	38,121	..	..	..	166,592	—		
	Bishnupur	12,566	—	13,477	..	..	..	—	—		
Midnapore	.. Total	404,537	—	47,460	..	..	..	—	—		
	Midnapore	404,537	—	33,748	..	..	..	—	—		
	Tamralipta	..	—	13,712	..	..	..	—	..		
Howrah	..	—	..	..	..	..	..	—	—		
Hooghly	.. Total	294,381	—	358,411	—	—	—	650,444	—		
	Ransberia	10,637	—	45,839	—	—	—	318,162	—		
	Hooghly-Chinsurah	160,572	—	168,426	—	—	—	117,800	..		
	Chandernagore	123,172	—	144,146	—	—	—	214,483	—		
24-Parganas	.. Total	1,043,987	76,540,443	542,505	—	—	604,209	58,497	5,019,037		
	Barrackpur	502,225	—	106,658	—	—	—	—	189,125		
	Bhatpara	359,388	—	168,870	—	—	—	—	—		
	Gouripur	—	76,540,443	—	—	—	—	—	4,718,441		
	Naihati	527,001	—	175,731	—	—	—	58,497	—		
	Barasat	50,612	—	19,996	—	—	—	—	—		
	Barulpur	34,795	—	—	—	—	—	—	—		
	Tollygunj	—	—	—	—	—	604,209	—	111,471		
	Habra	85,043	—	72,012	—	—	—	—	—		
	Sodepur	84,923	—	64,229	—	—	—	—	—		
	Hongaon	—	—	—	—	—	—	—	—		
Calcutta	.. Calcutta Electric Supply Corporation.	70,285,679	646,007,185	9,355,499	47,828,090	—	—	53,521,116	14,607,058		
Nadia	.. Total	480,044	1,337,436	162,395	—	—	278,447	468,201	1,404,099		
	Krishnagar	125,879	—	47,143	—	—	—	192,271	570,317		
	Nabadwip	109,615	—	40,369	—	—	—	54,079	—		
	Ranaghat	112,456	—	24,211	—	—	—	—	—		
	Santipur	68,690	—	23,045	—	—	—	—	—		
	Fulla (colony)	—	—	—	—	—	—	—	—		
	Birnagar	4,243	—	2,716	—	—	—	—	—		
	Kalyani	52,066	23,910	14,343	—	—	278,447	216,851	—		
	Haringhata	—	1,813,526	—	—	—	—	—	839,782		
	Devagram	7,095	—	508	—	—	—	—	—		
Murshidabad	.. Total	261,256	274,900	87,599	—	—	—	31,573	557,220		
	Berhampur	181,560	274,900	25,949	—	—	—	31,573	557,220		
	Jhagunj	22,500	—	7,561	—	—	—	—	—		
	Azimganj	14,994	—	2,920	—	—	—	—	—		
	Belidanga	42,202	—	1,169	—	—	—	—	—		
West Dinajpur	..	—	—	—	—	—	—	—	—		
Malda	.. Malda	172,842	—	28,528	—	—	—	6,790	—		
Jalpaiguri	.. Jalpaiguri	45,231	—	51,320	—	—	—	87,024	—		
Darjeeling	.. Total	804,349	—	454,862	—	—	—	115,749	286,459		
	Darjeeling	555,890	—	338,393	—	—	—	115,749	—		
	Kalimpong	5,830	—	29,858	—	—	—	—	—		
	Kurseong	229,086	—	64,963	—	—	—	—	236,459		
	Siliguri	13,543	—	26,648	—	—	—	—	—		
Cooch Behar	.. Total	102,431	—	57,025	—	—	—	47,912	—		
	Cooch Behar	95,151	—	50,209	—	—	—	47,912	—		
	Dinhat	7,280	—	6,816	—	—	—	—	—		

†Included with the Calcutta Electric Supply Corporation.

\*Includes 25,601,930 units sold to Bihar.

Source: State Electricity Board, West Bengal.

## FUEL AND POWER

List of Towns or Villages served with Electricity in 1954.

TABLE 16-6.

Serial No.	Name of town or village.	District.	Power taken from.	Serial No.	Name of town or village.	District.	Power taken from.
1	Agarpara	.. 24-Parganas	.. Calcutta.	47	Kalimpong	.. Darjeeling	.. Kalimpong.
2	Areadaha	.. Ditto	.. Ditto.	48	Kalna	.. Burdwan	.. N. C. Grid.
3	Asansol	.. Burdwan	.. Associated P. S.	49	Kamarhati	.. 24-Parganas	.. Calcutta.
4	Baidyabati	.. Hooghly	.. Calcutta.	50	Kalyani	.. Nadia	.. N. C. Grid.
5	Bally	.. Howrah	.. Ditto.	51	Kanchrapara	.. 24-Parganas	.. Gourepur.
6	Bankura	.. Bankura	.. Bankura.	52	Katwa	.. Burdwan	.. N. C. Grid.
7	Bansheria	.. Hooghly	.. Gourepore.	53	Khurdah	.. 24-Parganas	.. Calcutta.
8	Barakar	.. Burdwan	.. Associated P. S.	54	Konnagar	.. Ditto	.. Ditto.
9	Baranagar	.. 24-Parganas	.. Calcutta.	55	Kotrang	.. Hooghly	.. Ditto.
10	Baraset	.. Ditto	.. Barrackpore.	56	Krishnagar	.. Nadia	.. N. C. Grid
11	Barisha	.. Ditto	.. Calcutta.	57	Kulti	.. Burdwan	.. Barakar.
12	Batanagar	.. Ditto	.. Ditto.	58	Kurseong	.. Darjeeling	.. Kurseong.
13	Barrackpore	.. Ditto	.. Ditto.	59	Lebong	.. Ditto	.. Darjeeling.
14	Baruipur	.. Ditto	.. S. C. Grid.	60	Lillouh	.. Howrah	.. Calcutta.
15	Bauria	.. Ditto	.. Calcutta.	61	Malda	.. Malda	.. Malda.
16	Behala	.. Ditto	.. Ditto.	62	Midnapore	.. Midnapore	.. Midnapore.
17	Belgharia	.. Ditto	.. Ditto.	63	Nabadwip	.. Nadia	.. Krishnagar.
18	Belur	.. Howrah	.. Ditto.	64	Naihati	.. 24-Parganas	.. Gourepore.
19	Borhampore	.. Murshidabad	.. N. C. Grid.	65	North Dum Dum	.. Ditto	.. Calcutta.
20	Bhadreswar	.. Hooghly	.. Calcutta.	66	Panihati	.. Ditto	.. Ditto.
21	Birnagar	.. Nadia	.. N. C. Grid.	67	Radhanagar	.. Burdwan	.. Dishergarh.
22	Bhatpara	.. 24-Parganas	.. Calcutta.	68	Ranaghat	.. Nadia	.. N. C. Grid.
23	Bolepur	.. Birbhum	.. Santiniketan.	69	Raniganj	.. Burdwan	.. Associated P. S.
24	Budge Budge	.. 24-Parganas	.. Calcutta.	70	Rishra-Konnagar	.. Hooghly	.. Calcutta.
25	Burdwan	.. Burdwan	.. Burdwan.	71	Serampore	.. Ditto	.. Ditto.
26	Calcutta	.. Calcutta	.. Calcutta.	72	Santiniketan	.. Birbhum	.. Santiniketan.
27	Champdani	.. Hooghly	.. Ditto.	73	Santipur	.. Nadia	.. N. C. Grid.
28	Chittaranjan	.. Burdwan	.. D. V. C.	74	South Dum Dum	.. 24-Parganas	.. Calcutta.
29	Cooch Behar	.. Cooch Behar	.. Cooch Behar.	75	Titagarh	.. Ditto	.. Ditto.
30	Darjeeling	.. Darjeeling	.. Darjeeling.	76	Tollygunge	.. Ditto	.. Ditto.
31	Dinhata	.. Cooch Behar	.. Dinhata and Cooch Behar	77	Uttarpura	.. Hooghly	.. Ditto.
32	Dishergarh	.. Burdwan	.. Dishergarh.	78	Suri	.. Birbhum	.. Suri
33	Dum Dum	.. 24-Parganas	.. Calcutta	79	Anandapuri	.. 24-Parganas	.. Barrackpore.
34	Fulia Colony	.. Nadia	.. N. C. Grid.	80	Sodepur	.. Ditto	.. Calcutta.
35	Fort William	.. Calcutta	.. Calcutta.	81	Jiaganj	.. Murshidabad	.. N. C. Grid
36	Garden Reach	.. 24-Parganas	.. Ditto.	82	Vishnupur	.. Bankura	.. Vishnupur.
37	Garulia	.. Ditto	.. Ditto.	83	Siliguri	.. Darjeeling	.. Siliguri and Kurseong.
38	Gourepore	.. Ditto	.. Gourepore.	84	Tamluk	.. Midnapore	.. Tamluk.
39	Habra	.. Ditto	.. N. C. Grid	85	Bongaon	.. 24-Parganas	.. N. C. Grid.
40	Halisahar	.. Ditto	.. Naihati.	86	Dainhat	.. Burdwan	.. Ditto.
41	Hooghly-Chinsurah	.. Hooghly	.. Gourepore.	87	Matuari	.. Ditto	.. Ditto.
42	Howrah	.. Howrah	.. Calcutta.	88	Devagrem	.. Nadia	.. Ditto.
43	Ichapur	.. 24-Parganas	.. Ditto.	89	Beldanga	.. Murshidabad	.. Ditto.
44	Jadavpur	.. Ditto	.. Ditto.	90	Azimgunj	.. Ditto	.. Ditto.
45	Jalpahar	.. Darjeeling	.. Darjeeling.	91	Chandernagore	.. Hooghly	.. Calcutta.
46	Jalpaiguri	.. Jalpaiguri	.. Jalpaiguri.				

## Manufacturing Industries

1. Prior to 1946 information relating to manufacturing industries was limited to the number of large factory establishments, the number of persons employed and the number of accidents which occurred therein. These primary data were collected and compiled by the Chief Inspector of Factories of the State Government under the Factories Act and published annually in the Report on the Administration of Factories Act in Bengal.

2. A new classification of industries was adopted by the Factories Department from the year 1950. In this section, therefore, the figures for 1950 and subsequent years have been shown separately from those of earlier years.

3. The Industrial Statistics Act was passed for the first time in 1942. The Act provides for an annual census of manufacturing industries in India covering all establishments coming within the purview of sections 2(j) and 5(i) of the Factories Act, 1934.

4. For the purposes of the Census the industrial establishments have been classified into 63 groups. Of these only 29 industries were brought under the operation of the Act in 1946. The scope of operation of the Act has not been extended yet. Further, the scope of the Act has been restricted to factories registered under section 2(j) only with the further restriction that it shall not at present apply to factories employing less than 20 workers or those which do not use power, although the scope of the Factories Act has since been extended to cover such factories.

5. The forms prescribed for the census were modelled mostly on the forms used in the United Kingdom, United States of America and other countries where similar censuses are being conducted. Besides general information, the form provides for statistics on capital structure, employment, wages, consumption of fuel and raw material and production of goods made for sale.

6. The census of manufacturing industries is conducted by the State Governments under the direction of the Government of India.

7. The report on the "Census of Manufactures in India" published by the Government of India contains the results of the above census.

8. Relevant statistics in respect of some important industries of this State are reproduced at the end of the section.

9. Unless stated otherwise figures shown in tables do not include figures for Chandernagar.

## VII—MANUFACTURING INDUSTRIES

## (a) Enumeration of Factories

Progress of manufacturing industries in West Bengal : 1945 to 1949.

TABLE 17-1(a).

Number.

Industry.					1945.	1946.	1947.	1948.	1949.
Grand Total ..					1026	1942	1968	2072	2197
I—Government and Local Fund Factories (Perennial) ..					100	84	79	83	95
Army clothing .. .. .					1	1	—	—	—
Breweries and distilleries .. .. .					—	—	—	—	—
Carpentry .. .. .					1	1	1	—	—
Coach-building and motor car repairing .. .. .					1	1	1	1	1
Cotton mills .. .. .					1	1	1	1	1
Dock yards .. .. .					3	3	3	3	3
Electrical engineering .. .. .					9	7	8	8	11
General engineering .. .. .					16	11	10	12	17
Leather and shoes .. .. .					1	1	1	1	—
Mints .. .. .					1	1	1	1	1
Ordnance factories .. .. .					5	5	6	7	7
Printing Presses .. .. .					11	11	10	11	12
Railway workshops .. .. .					16	15	14	15	13
Saw mills .. .. .					2	1	1	1	1
Tanneries .. .. .					1	1	1	1	1
Telegraph .. .. .					1	1	1	1	2
Water-pumping stations .. .. .					8	8	8	8	8
Woollen mills .. .. .					—	—	—	—	—
Miscellaneous .. .. .					22	15	12	12	17
II—All other factories (seasonal) .. .. .					291	286	282	283	—
Food, drink and tobacco .. .. .					286	281	277	277	—
Sugar .. .. .					4	6	2	2	—
Tea .. .. .					282	275	275	275	—
Chemicals, dyes, etc. .. .. .					—	—	—	—	—
Lac .. .. .					—	—	—	—	—
Gins and presses .. .. .					5	5	5	6	—
Cotton ginning and baling .. .. .					2	1	1	2	—
Jute presses .. .. .					3	4	4	4	—
III—All other factories (Perennial) .. .. .					1535	1572	1607	1706	2102
Textiles .. .. .					156	164	170	184	197
Cotton (spinning, weaving and other) factories .. .. .					37	31	30	29	31
Hosiery .. .. .					26	27	31	41	46
Jute mills .. .. .					77	86	88	89	94
Silk mills .. .. .					5	4	4	4	4
Woollen mills .. .. .					—	—	—	1	1
Miscellaneous .. .. .					11	16	17	20	21
Engineering .. .. .					448	461	524	584	635
Coach-building and motor car repairing .. .. .					20	22	24	30	35
Electrical engineering .. .. .					22	30	30	34	31
Electrical generating and transforming stations .. .. .					9	9	9	9	23
General engineering .. .. .					306	300	346	376	374
Kerosene tinning and packing .. .. .					13	13	13	12	13
Metal stamping .. .. .					10	11	11	13	14
Railway workshops .. .. .					10	10	10	9	4
Ship-building and engineering .. .. .					12	11	13	11	14
Steel trunk, lock and cutlery .. .. .					1	1	1	—	—
Tramway works .. .. .					1	1	1	1	1
Miscellaneous .. .. .					34	44	66	89	126

## MANUFACTURING INDUSTRIES

TABLE 17.1(a)—concl'd.

		Number.				
Industry		1945	1946	1947	1948	1949
<i>Minerals and Metals</i>		32	36	34	33	34
Iron and steel smelting and rolling mills		12	16	16	16	16
Lead smelting and lead rolling mills		2	2	2	1	1
Mica .. ..		1	1	1	1	1
Miscellaneous .. ..		17	17	15	15	16
<i>Food, drink and tobacco</i>		436	434	392	394	640
Bakeries, biscuit and confectionery		7	7	7	10	17
Breweries and distilleries .. ..		5	5	4	4	4
Dairy produce .. ..		1	1	1	1	2
Flour mills .. ..		12	12	13	11	11
Food canning bottling .. ..		4	5	4	3	4
Ice and aerated waters .. ..		10	10	11	11	12
Rice mills .. ..		382	378	333	333	295
Tobacco .. ..		6	6	7	4	4
Sugar .. ..		—	—	—	—	1
Tea .. ..		—	—	—	—	273
Miscellaneous .. ..		9	10	12	17	17
<i>Chemicals, dyes, etc.</i>		148	149	151	152	175
Bone and manure .. ..		9	8	8	9	9
Chemicals .. ..		36	35	35	34	42
Gas works .. ..		7	7	7	7	7
Lac .. ..		2	2	3	5	4
Matches .. ..		7	7	8	7	5
Oil mill .. ..		41	41	39	41	50
Paints .. ..		14	15	16	15	16
Soaps .. ..		13	13	14	15	15
Miscellaneous .. ..		19	21	21	19	27
<i>Paper and printing</i>		121	124	127	132	166
Paper mills .. ..		4	4	4	4	4
Paper pulp .. ..		—	—	—	—	—
Printing, book-binding .. ..		93	95	96	101	134
Miscellaneous .. ..		24	25	27	27	28
<i>Process relating to wood, stone and glass</i>		101	103	103	114	129
Bricks and tiles .. ..		1	1	1	1	1
Carpentry and cabinet making .. ..		17	18	16	16	16
Cement, lime and potteries .. ..		15	17	17	22	25
Glass .. ..		24	25	28	30	27
Saw mills .. ..		21	21	21	25	35
Stone dressing .. ..		2	2	2	3	3
Miscellaneous .. ..		21	19	18	17	22
<i>Process connected with skins and hides</i>		10	12	12	10	7
Leather and shoe .. ..		4	4	4	3	3
Tanneries .. ..		6	8	8	7	4
<i>Gins and presses</i>		20	24	24	22	26
Jute presses .. ..		20	24	24	22	25
Cotton ginning and baling .. ..		—	—	—	—	1
<i>Miscellaneous</i>		63	65	70	81	93
Canvas proofing .. ..		2	2	2	2	2
Gramophone records .. ..		1	1	1	1	1
Laundries .. ..		5	6	5	5	7
Reeds and combs .. ..		1	1	1	1	1
Rope works .. ..		5	5	5	5	5
Rubber goods .. ..		17	18	20	21	21
Miscellaneous .. ..		32	32	36	46	56

Notes—(1) In case of partitioned districts for the years 1945-46 all the factories in the prepartitioned districts have been taken.  
 (2) In case of 24-Parganas district for the year 1945-46 the factories in Bongaon and Gaighata police stations of Jessore have been excluded.  
 (3) Excluding Cooch Behar.

Sources : (1) Annual Report on the Administration of the Factories Act in West Bengal.  
 (2) Chief Inspector of Factories, West Bengal.



## MANUFACTURING INDUSTRIES

Progress of Manufacturing Industries in West Bengal : 1950 to 1954

TABLE 17-1(b)

Number.

Industry	Total working factories				
	1950(a)	1951	1952	1953	1954(P)
Grand Total	2,414	2,613	2,625	2,748	28,09
<i>Government and Local Fund Factories</i>	97	117	98	107	110
<i>Food except beverages</i>					
Manufacture of dairy products	..	..	..	..	..
Cold storage	..	..	..	..	..
<i>Beverages</i>					
Carbonated water Industries	..	..	..	..	..
<i>Textiles</i>					
Cotton mills	1	1	1	1	1
Silk mills	1	1	1	1	1
<i>Wood and cork except furniture</i>					
Saw mills	1	1	1	1	1
Joinery and general wood working	..	..	1	1	1
Boxes and packing cases	1	1	—	—	—
<i>Printing, publishing and allied industries</i>					
Letter press and lithographic printing and book-binding	12	14	14	14	14
<i>Leather and leather products (except foot wear)</i>					
Tanneries and leather finishing	1	1	1	1	1
<i>Chemical and chemical products</i>					
Fine and pharmaceutical chemicals	1	1	1	1	1
<i>Non-metallic mineral products (except products of petroleum and coal)</i>					
Manufacture of pottery, china and earthenware	2	2	1	1	1
<i>Manufacture of metal products (except machinery and transport equipment)</i>					
Others (except machinery and transport equipment)	..	..	..	..	..
<i>Manufacture of machinery (except electrical machinery)</i>					
General and jobbing engineering	6	4	3	4	4
Others	..	3	3	3	3
<i>Electrical machinery, apparatus, appliances and supplies</i>					
Telegraphs and telephone workshops	4	5	4	4	4
General and jobbing engineering	1	1	1	1	1
Others	..	—	1	1	1
<i>Transport and transport equipment</i>					
Ship-building and repairing	4	4	4	4	4
Railway workshops	18	18	18	18	18
Repair of motor vehicles	8	10	4	8	8
Aircraft building and repairing	..	1	1	6	6
Others (manufacture of transport equipment not elsewhere classified)	1	—	—	—	1
<i>Miscellaneous Industries</i>					
Manufacture of professional, scientific, measuring, controlling instruments	1	1	1	1	1
Mints	2	2	2	2	1
Ordnance factories†	8	8	—	—	—
Others (manufacturing industries not elsewhere classified)	6	9	7	6	7
<i>Electricity, Gas and Steam</i>					
Electric light and power	8	10	9	8	9
<i>Water and sanitary services</i>					
Water supply stations	5	11	11	11	12
Sanitary services (pumping and sewage)	3	3	3	4	4

(a) Excluding Cooch Behar.

†Collection of statistics has been discontinued as per instruction of the Ministry of Labour, Government of India, since 1952.

## MANUFACTURING INDUSTRIES

TABLE 17.1(b)—*contd.*

						Number.				
						Total working factories.				
Industry						1950(a)	1951	1952	1953	1954(P)
<i>Other Factories</i> .. .. .						2,317	2,496	2,527	2,641	2,699
<i>Process allied to agriculture</i>										
Cotton, ginning and baling .. .. .						9	9	10	10	10
Jute presses .. .. .						25	23	23	24	21
Others (gins and presses) .. .. .						—	2	3	4	3
<i>Food except beverages</i>										
Manufacture of dairy products .. .. .						3	3	4	4	4
Canning and preservation of fruits and vegetables .. .. .						6	5	5	5	4
Flour mills .. .. .						11	13	13	13	13
Rice mills .. .. .						294	280	255	293	313
Dal mills .. .. .						1	1	—	—	—
Manufacture of bakery products .. .. .						36	47	43	41	36
Sugar .. .. .						1	1	1	1	1
Manufacture of sugar confectionery, cocoa and chocolate .. .. .						2	3	2	3	2
Manufacture of edible oils (other than hydrogenated oils) .. .. .						54	61	57	59	59
Hydrogenated oil industry .. .. .						7	6	6	6	7
Tea factories .. .. .						276	277	278	283	276
Starch .. .. .						4	4	2	2	3
Cold storage .. .. .						1	1	1	1	1
Others (manufacture of miscellaneous food preparations) .. .. .						3	3	4	4	2
<i>Beverages</i>										
Distilling, rectifying and blending of spirits .. .. .						4	4	4	4	4
Breweries and incidental processes including malt .. .. .						1	—	1	1	1
Soft drinks .. .. .										
Carbonated water industries .. .. .										10
<i>Tobacco</i>										
Bidi .. .. .							—	6	6	13
Cigarette .. .. .						4	4	4	3	3
Zardah factories .. .. .						1	1	1	1	1
<i>Textiles</i>										
Cotton mills .. .. .						29	34	41	42	44
Jute mills .. .. .						97	98	98	99	100
Silk mills .. .. .						10	8	7	6	5
Woollen mills .. .. .						3	3	3	4	4
Lace mills .. .. .							—	—	1	..
Knitting mills .. .. .						58	59	61	63	58
Cordage, rope and twine industries .. .. .						5	7	8	9	9
Others (manufacture of textiles not elsewhere classified) .. .. .						10	14	16	15	17
<i>Foot wear, other wearing apparel, made-up textile goods</i>										
Manufacture of boots and shoes (except rubber footwear) .. .. .							1	1	1	1
Repair of boots and shoes (except rubber footwear) .. .. .						1	1	1	1	1
Clothing .. .. .						1	2	2	2	2
Umbrellas .. .. .						7	6	5	5	4
Others (manufacture of wearing apparel except footwear) .. .. .						2	1	1	1	—
Manufacture of made-up textile goods except wearing apparel .. .. .						3	3	3	3	3
<i>Wood and cork except furniture</i>										
Saw mills .. .. .						37	38	34	35	36
Manufacture of plywood .. .. .						19	24	26	28	31
Joinery and general wood working .. .. .						2	4	4	3	5
Boxes and packing cases .. .. .						1	3	3	4	5
Others (manufacture of wood and cork except manufacture of furniture) .. .. .						4	5	6	6	8
<i>Furniture and Fixtures</i>										
Wooden .. .. .						10	9	8	8	12
Metal .. .. .						19	20	19	19	18
<i>Paper and paper products</i>										
Paper .. .. .						4	5	5	5	5
Paper board and straw board .. .. .						8	9	9	11	10
Others (pulp, paper and paper mills) .. .. .						16	16	16	18	18

(a) Excluding Cooch Behar.

## MANUFACTURING INDUSTRIES

TABLE 17.1(b)—*contd.*

Industries	Total working factories					Number.	
	50(a)	1951	1952	1953	1954(P)		
<i>Printing, publishing and allied industries—</i>							
Letter press and lithographic printing and book-binding ..	153	165	173	180	173		
Other printing, including photography ..	5	6	8	9	9		
<i>Leather and leather products (except footwear)—</i>							
Tanneries and leather finishing ..	5	6	7	45	56		
Manufacture of leather products except footwear and other wearing apparel ..	—	—	—	1	..		
<i>Rubber and rubber products—</i>							
Tyres ..	2	2	2	2	2		
Rubber footwear ..	12	11	13	14	14		
Others (manufacture of rubber and rubber products) ..	13	15	15	14	14		
<i>Chemicals and chemical products—</i>							
Artificial manures ..	9	9	10	11	12		
Heavy chemicals ..	10	8	9	9	10		
Plastic materials ..	—	1	—	1	1		
Others (basic chemicals including fertilizers) ..	4	4	5	5	4		
Vegetable and animal oils and fats (except edible oils) ..	3	3	4	4	3		
Fine and pharmaceutical chemicals ..	34	36	37	38	41		
Lac (including shellac) ..	5	5	5	5	6		
Matches ..	5	7	4	4	3		
Paints, colours and varnishes ..	20	20	23	26	27		
Soap ..	15	17	18	17	17		
Others (manufacture of miscellaneous chemical products) ..	15	13	15	14	16		
<i>Products of petroleum and coal—</i>							
Petroleum ..	9	8	8	8	8		
Kerosene ..	6	8	8	8	8		
Manufacture of miscellaneous products of petroleum and coal ..	6	6	5	5	5		
<i>Non-metallic mineral products (except products of petroleum and coal)—</i>							
Bricks and tiles ..	6	6	7	8	9		
Others (manufacture of structural clay products) ..	2	2	2	2	2		
Manufacture of glass and glass products (excepting optical lenses) ..	29	29	27	27	26		
Manufacture of pottery, china and earthenware ..	13	12	15	14	14		
Stone dressing and crushing ..	4	5	5	6	8		
Asbestos products ..	1	1	1	1	1		
Others (manufacture of non-metallic minerals products not elsewhere classified) ..	9	9	10	10	10		
<i>Basic metal industries—</i>							
Metal extraction and refining (Ferrous) ..	2	2	2	2	2		
Metal rolling (Ferrous) ..	18	20	22	23	22		
Tube making and wire drawing (Ferrous) ..	10	17	21	22	20		
Metal founding (Ferrous) ..	94	106	106	106	100		
Others (ferrous) ..	3	—	1	1	6		
Metal extracting and refining (non-ferrous) ..	7	7	7	7	7		
Metal conversion (non-ferrous) ..	1	1	1	1	1		
Metal rolling (non-ferrous) ..	4	3	3	3	4		
Tube making and wire drawing (non-ferrous) ..	2	4	4	4	4		
Metal founding (non-ferrous) ..	3	2	2	3	3		
Others ..	..	..	..	..	2		
<i>Manufacture of metal products (except machinery and transport equipment)—</i>							
Metal containers and steel trunks ..	75	91	90	93	94		
Cutlery, locks, etc. ..	4	4	4	4	5		
Bolts, nuts, nails, springs, chains, etc. ..	39	40	46	44	44		
Metal galvanising, tinning, plating, lacquering, Japanning, polishing, etc. ..	2	3	3	3	3		
Type founding ..	6	6	7	6	6		
Welding ..	2	5	5	4	4		
Safes and vaults ..	3	10	8	3	2		
Others (manufacture of metal products except machinery and transport equipment) ..	189	221	223	223	218		

(a) Excluding Cooch Behar.

## MANUFACTURING INDUSTRIES

TABLE 17.1(b)—concl'd.

Industry	Number.				
	Total working factories.				
	1950(a)	1951	1952	1953	1954(P)
<i>Manufacture of machinery (except electrical machinery)—</i>					
Hydraulic, ventilating and pneumatic engineering ..	2	2	2	3	5
Prime movers and boilers .. ..	1	3	2	2	2
Agricultural implements .. ..	8	7	6	7	7
Machine tools, wood working machinery and other tools ..	14	16	16	14	14
Textile machinery and accessories .. ..	12	8	7	6	6
General and jobbing engineering .. ..	67	70	68	67	68
Others (manufacture of machinery except electrical machinery) ..	31	49	53	49	51
<i>Electrical machinery, apparatus, appliances and supplies—</i>					
Electrical machinery .. ..	3	3	3	3	3
Electrical lamps (other than glass bulb making) .. ..	5	3	3	3	3
Electric fans, radiators and other accessories .. ..	24	24	19	20	18
Storage batteries .. ..	7	7	8	9	9
Radio and phonographs .. ..	5	5	5	4	6
Insulated wires and cables .. ..	2	2	2	2	3
General and jobbing engineering .. ..	5	4	6	6	4
Others (electric machinery, apparatus, appliances and supplies) ..	6	6	10	11	10
<i>Transport and transport equipments—</i>					
Ship building and repairing .. ..	17	17	17	18	18
Railway workshops .. ..	1	1	1	1	1
Tramway works .. ..	1	1	1	9	9
Manufacture of motor vehicles .. ..	2	2	2	2	2
Repair of motor vehicles .. ..	35	37	37	43	40
Repair of cycles .. ..	—	—	1	1	2
Manufacture of Bi-cycles .. ..	1	2	3	2	4
Aircraft building and repairing .. ..	2	4	6	4	4
Coach building .. ..	6	4	5	5	5
Others (manufacture of transport equipment not elsewhere classified) .. ..					
<i>Miscellaneous industries—</i>					
Manufacture of professional, scientific, measuring, controlling instruments .. ..	5	5	5	6	9
Photographic and optical goods .. ..	5	6	6	7	7
Cinematograph film making, stripping, sorting and grading ..		1	1	1	1
Repair of watches and clocks .. ..	1	7	7	7	7
Jewellery .. ..	2	4	4	5	5
Pen and pencil making .. ..	4	4	4	4	4
Brushes .. ..	1	1	1	1	1
Manufacture of ice .. ..	4	5	5	6	7
Plastic articles .. ..	12	15	14	18	21
Celluloid articles .. ..	1	1	1	2	2
Wrapping, packing, filling, etc., of articles .. ..	1	3	3	7	7
Others (manufacturing industries not elsewhere classified) ..	15	23	30	34	40
<i>Electricity, Gas and Steam—</i>					
Electric light and power .. ..	34	34	34	34	33
Gas manufacture and distribution .. ..	7	7	7	7	7
<i>Water and sanitary services—</i>					
Sanitary services (pumping and sewage) .. ..					
<i>Recreation services—</i>					
Cinema studios(b) .. ..					
<i>Personal services—</i>					
Laundries and laundry services .. ..	4	4	4	5	4
Job dyeing, dry cleaning, etc. .. ..	3	5	5	6	8

(a) Excluding Cooch Behar.

(b) Cinema studios came under the Factories Act since 1951.

Source : Chief Inspector of Factories,  
West Bengal.

## MANUFACTURING INDUSTRIES

Distribution of registered working factories in West Bengal by District 1945-54 :

TABLE 17-2

Number.

District	Year									
	1945	1946	1947	1948	1949	1950	1951	1952*	1953*	1954(P)*
West Bengal ..	1,926	1,942	1,968	2,072	2,197	2,414	2,613	2,625	2,748	2,809
Burdwan ..	102	100	92	93	84	85	79	71	72	81
Birbhum ..	58	56	53	53	50	49	56	50	53	57
Bankura ..	24	24	24	24	24	38	34	37	39	43
Midnapore ..	63	64	64	67	65	65	70	61	63	64
Howrah ..	338	343	376	389	417	482	541	552	549	550
Hooghly ..	68	66	63	92	82	82	84	86	94	103
24-Parganas ..	676	693	733	788	814	916	990	1,009	1,104	1,131
Calcutta ..	205	212	226	243	308	346	390	385	398	396
Nadia ..	8	9	4	3	3	5	6	6	5	5
Murshidabad ..	8	7	8	8	6	7	8	13	14	17
West Dinajpur ..	56	53	16	17	17	15	17	15	19	19
Malda ..	3	3	1	2	3	2	3	2	3	3
Jalpaiguri ..	173	168	164	167	175	177	181	180	170	182
Darjeeling ..	144	144	144	146	149	145	146	151	149	150
Cooch Behar ..	..	..	..	..	..	..	8	7	7	8

\*Including Cooch Behar

*Note.*—In case of partitioned districts for the years 1945-46, all the factories in the pre-partitioned districts have been taken. In case of 24-Parganas district for the years 1945-46 the factories in Bongaon and Gaighata police-stations of Jessore district have been excluded.

*Sources :* (1) Annual Report on the administration of Factories Act in West Bengal.  
(2) Chief Inspector of Factories, West Bengal.

## MANUFACTURING INDUSTRIES

Registered working factories classified by Industry and by District : 1954(P).

TABLE 17-3

Number.

Industry	District															
	Number															
	Grand Total	B	Bir	Ch	Co	Hi	Ho	Calcutta	Ni	pur	Jaipur	Darje				
Grand Total	2,809	81	57	43	04	550	103	1,131	306	5	17	10	3	181	161	8
Government and local fund factories	110	8	2	—	.7	11	8	50	18	1	1	—	—	—	7	2
<i>Food, except beverages :</i>																
Manufacture of dairy products	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—
Cold storage ..																
<i>Beverages</i>																
Carbonated water industries																
<i>Textiles</i>																
Cotton mills ..	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
Silk mills .. ..	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—
<i>Wood and cork except furniture :</i>																
Saw mills .. ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—
Joinery and general wood working	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Boxes and packing cases ..																
<i>Printing, publishing and allied industries</i>																
Letter press and lithographic printing and book binding.	14	—	—	—	—	—	—	5	6	—	—	—	—	—	1	1
<i>Leather and leather products (except footwear)</i>																
Tanneries and leather finishing	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Chemical and chemical products</i>																
Fine and pharmaceutical chemicals	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—
<i>Non-metallic mineral products (except products of petroleum and coal)</i>																
Manufacture of pottery, china and earthenware.	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Manufacture of metal products (except machinery and transport equipment)</i>																
Others (except machinery and transport equipment).								2	—	—	—	—	—	—	—	—
<i>Manufacture of machinery (except electrical machinery)</i>																
General and jobbing engineering ..	4	1	—	—	—	—	—	1	1	—	—	—	—	—	—	—
Others .. ..	3	—	2	—	—	—	—	1	—	—	—	—	—	—	—	—
<i>Electrical machinery, apparatus, appliances and supplies</i>																
Telegraph and telephone workshops ..	4	0	—	—	—	—	—	3	1	—	—	—	—	—	—	—
General and jobbing engineering ..									1	—	—	—	—	—	—	—
Others .. ..								1	—	—	—	—	—	—	—	—
<i>Transport and transport equipment</i>																
Ship building and repairing ..	4	—	—	—	—	1	—	3	—	—	—	—	—	—	—	—
Railway workshops .. ..	18	3	—	—	—	4	—	4	—	—	—	—	—	—	1	—
Repair of motor vehicles ..	8	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—
Aircraft building and repairing ..	6	1	—	—	—	—	—	5	—	—	—	—	—	—	—	—
Others (manufacture of transport equipment not elsewhere classified).						1	—	—	—	—	—	—	—	—	—	—
<i>Miscellaneous industries</i>																
Manufacture of professional, scientific, measuring, controlling instruments.	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Mints .. ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ordnance factories .. ..																
Others (manufacturing industries not elsewhere classified).	7	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—
<i>Electricity, gas and steam</i>																
Electric light and power ..	9	2	—	—	—	3	—	—	—	—	—	—	—	—	2	—
<i>Water and sanitary services</i>																
Water supply stations .. ..	12	—	—	—	—	—	2	8	2	—	—	—	—	—	—	—
Sanitary services (pumping and sewage) ..	4	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—

## MANUFACTURING INDUSTRIES

TABLE 17-3—*contd.*

		District															Number.					
Industry		West														Nadia	Murshid	West			Darjeeling	Cooch ]
Other Factories		..	2,699	73	55	43	57	539	100	1,081	378					16	19	3	181	144		
Process allied to agriculture																						
Cotton ginning and bailing		..	10							1												
Jute presses		..	21							11												
Others (gins and presses)		..	3																			
Food except beverages																						
Manufacture of dairy products		..	4							3												
Canning and preservation of fruits and vegetables.		..	4	—	—	—	—	—	1	3												
Flour mills		..	13							5	4	—	—	—	—	—	—	—	—	—	—	—
Rice mills		..	313	38	46	25	51		25	83	—	—	1	19								
Dal mills		..	—																			
Manufacture of bakery products		..	36	—	—	—	—	3	—	23	10	—	—	—	—							
Sugar		..	1									1	—	—	—	—	—	—	—	—	—	—
Manufacture of sugar confectionery, cocoa and chocolate.		..	2							1	1											
Manufacture of edible oils (other than hydrogenated oils).		..	59					6	1	8	16	—	2						5	—		
Hydrogenated oil industry		..	7					2	2	3	—											
Tea factories		..	276							3	2	—	—	—	—	—	—	—	150	121	—	—
Starch		..	3					1	—	2	—											
Cold Storage		..	1							1	—											
Others (manufacture of miscellaneous food preparations).		..	2							2	—											
Beverages—																						
Distilling, rectifying and blending of spirits		..	4	1	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—
Breweries and incidental processes including malt.		..	1					1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Soft drinks		..	1					1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Carbonated water industries		..	10					2	—	3	5	—	—	—	—	—	—	—	—	—	—	—
Tobacco—																						
Bidi		..	13	—	—	4	—	—				—	—	9	—	—	—	—	—	—	—	—
Cigarette		..	3					—	—	3	—	—	—	—	—	—	—	—	—	—	—	—
Zardah factories		..	1					1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Textiles—																						
Cotton mills		..	44	1	—	1	—	10	10	21	—	—	1	—	—	—	—	—	—	—	—	—
Jute mills		..	100					26	16	58	—	—	—	—	—	—	—	—	—	—	—	—
Silk mills		..	5					—	1	4	—	—	—	—	—	—	—	—	—	—	—	—
Woollen mills		..	4					1	—	3	—	—	—	—	—	—	—	—	—	—	—	—
Lace mills		..	1					—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Knitting mills		..	58	—	—	1	—	12	—	26	19	—	—	—	—	—	—	—	—	—	—	—
Cordage, rope and twine industries		..	9					5	—	4	—	—	—	—	—	—	—	—	—	—	—	—
Others (manufacture of textiles (not elsewhere classified).		..	17					1	9	5	2	—	—	—	—	—	—	—	—	—	—	—
Footwear, other wearing apparel, made-up textile goods—																						
Manufacture of boots and shoes (except rubber footwear).		..	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
Repair of boots and shoes (except rubber footwear).		..	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
Clothing		..	2	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—
Umbrellas		..	4	—	—	—	—	2	—	1	1	—	—	—	—	—	—	—	—	—	—	—
Others (manufacture of wearing apparel except footwear).		..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacture of made-up textile goods except wearing apparel.		..	3					1	—	2	—	—	—	—	—	—	—	—	—	—	—	—
Wood and cork except furniture—																						
Saw mills		..	36	—	—	—	1	5	2	18	2	—	—	—	—	—	—	—	5	3	—	—
Manufacture of plywood		..	31					1	—	22	1	—	—	—	—	—	—	—	3	2	2	—
Joinery and general wood working		..	5					1	—	3	—	—	—	—	—	—	—	—	—	1	—	—
Boxes and packing cases		..	5					1	—	3	1	—	—	—	—	—	—	—	—	—	—	—
Others (manufacture of wood and cork except manufacture of furniture).		..	3					1	—	5	2	—	—	—	—	—	—	—	—	—	—	—

## MANUFACTURING INDUSTRIES

TABLE 17-3—*contd.*

TABLE 17'S— <i>contd.</i>													Number.
Industry	District												
	West Ben	Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	24-Pargan	Calcutta	Nadia	Murshidabad	West Din	
<b>Furniture and Fixtures—</b>													
Wooden .. .. .	12	—	—	—	—	1	—	4	6	—	—	—	1
Metal .. .. .	18	—	—	—	—	2	—	14	2	—	—	—	—
<b>Paper and paper products—</b>													
Paper .. .. .	5	1	—	—	—	—	1	3	—	—	—	—	—
Paper board and straw board ..	10	—	—	—	—	1	—	9	—	—	—	—	—
Others (pulp, paper and paper mills) ..	18	—	—	—	—	—	—	10	8	—	—	—	—
<b>Printing, publishing and allied industries—</b>													
Letter press and lithographic printing and book binding ..	173	—	—	—	—	9	—	20	142	—	1	—	1
Other printing including photography ..	9	—	—	—	—	—	—	3	5	—	1	—	—
<b>Leather and leather products (except footwear)—</b>													
Tanneries and leather finishing ..	56	—	—	—	—	1	—	55	—	—	—	—	—
Manufacture of leather products except footwear and other wearing apparel ..	1	—	—	—	—	—	—	—	1	—	—	—	—
<b>Rubber and rubber products—</b>													
Tyres .. .. .	2	—	—	—	—	—	1	1	—	—	—	—	—
Rubber footwear .. .. .	14	—	—	—	—	1	—	13	—	—	—	—	—
Other (manufacture of rubber and rubber products) ..	14	—	—	—	—	3	1	9	1	—	—	—	—
<b>Chemicals and chemical products—</b>													
Artificial manures .. .. .	12	—	—	—	—	—	4	8	—	—	—	—	—
Heavy chemicals .. .. .	10	—	—	—	—	—	3	7	—	—	—	—	—
Plastic materials .. .. .	1	—	—	—	—	—	—	1	—	—	—	—	—
Others (basic chemicals including fertilizers) ..	4	—	—	—	—	—	1	3	—	—	—	—	—
Vegetable and animal oils and fats (except edible oils) ..	3	—	—	—	—	2	—	1	—	—	—	—	—
Fine and pharmaceutical chemicals ..	41	—	—	—	—	2	2	31	6	—	—	—	—
Lac (including shellac) .. .. .	6	—	—	—	—	—	—	4	—	—	—	—	—
Matches .. .. .	3	—	—	—	—	—	—	3	—	—	—	—	—
Paints, colours and varnishes ..	27	—	—	—	—	8	3	16	—	—	—	—	—
Soap .. .. .	17	—	—	—	—	5	—	11	—	—	—	—	1
Others (manufacture of miscellaneous chemical products) ..	16	—	—	—	—	5	—	8	1	—	—	—	—
<b>Products of petroleum and coal</b>													
Petroleum .. .. .	8	—	—	—	—	—	—	8	—	—	—	—	—
Kerosene .. .. .	8	1	—	—	—	2	—	4	—	—	—	—	1
Manufacture of miscellaneous products of petroleum and coal ..	5	—	—	—	—	2	—	3	—	—	—	—	—
<b>Non-metallic mineral products (except products of petroleum and coal)</b>													
Bricks and tiles .. .. .	9	2	—	—	—	—	—	7	—	—	—	—	—
Others (manufacture of structural clay products) ..	2	1	—	—	—	—	—	1	—	—	—	—	—
Manufacture of glass and glass products (excepting optical lenses) ..	20	2	—	—	—	6	1	15	—	—	—	—	—
Manufacture of pottery, China and earthenware ..	14	2	1	—	—	2	—	9	—	—	—	—	—
Stone dressing and crushing .. .. .	8	—	1	—	—	1	1	5	—	—	—	—	—
Asbestos products .. .. .	1	—	—	—	—	—	—	1	—	—	—	—	—
Others (manufacture of non-metallic mineral products not elsewhere classified) ..	10	2	—	—	1	1	1	3	—	—	—	2	—
<b>Basic metal industries</b>													
Metal extracting and refining (ferrous) ..	2	2	—	—	—	—	—	—	—	—	—	—	—
Metal rolling (ferrous) .. .. .	22	1	—	—	—	12	1	8	—	—	—	—	—
Tube making and wire drawing (ferrous) ..	20	—	—	—	—	9	1	7	3	—	—	—	—
Metal founding (ferrous) .. .. .	100	1	—	—	—	77	—	21	—	—	—	—	1
Others (ferrous) .. .. .	6	—	—	—	—	2	—	4	—	—	—	—	—
Metal extracting and refining (non-ferrous) ..	7	1	—	—	—	2	1	3	—	—	—	—	—
Metal conversion (non-ferrous) .. .. .	1	—	—	—	—	—	—	1	—	—	—	—	—
Metal rolling (non-ferrous) .. .. .	4	—	—	—	—	4	—	—	—	—	—	—	—
Tube making and wire drawing (non-ferrous) ..	4	—	—	—	—	—	—	3	1	—	—	—	—
Metal founding (non-ferrous) .. .. .	3	—	—	—	—	—	—	3	—	—	—	—	—
Others [non-ferrous] .. .. .	2	—	—	—	—	—	—	2	—	—	—	—	—



## MANUFACTURING INDUSTRIES

TABLE 17-3—*contd.*

Industry	Number.									
	West Ben	Burdwan	Birbhum		Ca	West	Jalpa			
<i>Manufacture of metal products (except machinery and transport equipment):</i>										
Metal containers and steel trunks ..	94	—	—	—	42	38	14			
Cutlery, locks, etc. ....	4	—	—	—		3	1			
Bolts, nuts, nails, springs, chains, etc. ..	44	1	—	—	23	18	2			
Metal galvanizing, tinning, plating, lacquering, Japaning, polishing, etc.	3	—	—	—		3	—			
Type founding ..	6	—	—	—		1	5			
Welding ..	4	—	—	—		4	—			
Safes and vaults ..	2	—	—	—	2					
Others (manufacture of metal products except machinery and transport equipment).	218	—	—	—	105	104				
<i>Manufacture of machinery (except electrical machinery)</i>										
Hydraulic, ventilating and pneumatic engineering.					—	4	1			
Prime movers and boilers ..	2				—	2	—			
Agricultural implements ..	7				3	2	—	—	—	1
Machine tools, wood working machinery and other tools.	14				3	9	2			
Textile machinery and accessories ..	6				1	2	3			
General and jobbing engineering ..	68				11	2	33	18	—	3
Others (manufacture of machinery except except electrical machinery).	51				32	—	18	1		
<i>Electrical machinery, apparatus, appliances and supplies</i>										
Electrical machinery ..	3	—	—	—	—	3	—			
Electrical lamps (other than glass bulb making).	3	—	—	—	—	2	1			
Electric fans, radiators and other accessories	18	—	—	—	1	1	10	6		
Storage batteries ..	9	—	—	—	1	—	6	2		
Radio and phonographs ..	6	—	—	—	—	5	1			
Insulated wires and cables ..	3	1	—	—	—	2	—			
General and jobbing engineering ..	4	—	—	—	—	2	2			
Others (electric machinery, apparatus, appliances and supplies).	10	—	—	—	1	—	8	1		
<i>Transport and transport equipment—</i>										
Ship building and repairing ..	18	—	—	—	3	—	4	1		
Railway workshop ..	1	—	—	—	1	—	—	—		
Tramway works ..	9	—	—	—	1	—	8	—		
Manufacture of motor vehicles ..	2	—	—	—	—	1	—	—		
Repair of motor vehicles ..	40	—	1	—	3	—	13	16	2	4
Repair of cycles ..	2	—	—	—	—	—	1	1		1
Manufacture of Bi-cycles ..	4	1	—	—	—	—	2	1		
Aircraft building and repairing ..	4	—	—	—	—	—	4	—		
Coach building ..	5	—	—	—	1	—	4	—		
Others (manufacture of transport equipment not elsewhere classified.)	4	1	—	—	—	—	3	—		
<i>Miscellaneous industries—</i>										
Manufacture of professional, scientific, measuring controlling instruments.	9	—	—	—	1	—	2	—	—	—
Photographic and optical goods ..	7	—	—	—	—	—	1	6	—	—
Cinematograph film making, stripping, sorting and grading.	1	—	—	—	—	—	1	—	—	—
Repair of watches and clocks ..	7	—	—	—	—	—	7	—	—	—
Jewellery ..	5	—	—	—	—	—	5	—	—	—
Pen and pencil making ..	4	—	—	—	—	—	3	—	—	—
Brushes ..	1	—	—	—	—	—	—	—	—	—
Manufacture of ice ..	7	—	—	—	—	—	6	—	—	—
Plastic articles ..	21	—	—	—	—	—	11	—	—	—
Celluloid articles ..	2	—	—	—	1	—	1	—	—	—
Wrapping, packing, filling etc. of articles ..	7	—	—	—	1	—	5	—	—	—
Others (manufacturing industries not elsewhere classified.)	40	1	—	2	—	—	26	—	—	—

**MANUFACTURING INDUSTRIES**  
**TABLE 17-3—concl'd.**

Industry.	District.																Number.
	West Bengal	Bachman	Bahama	Bahara	Midnapore	Howrah	Hooghly	24 Parganas	Calcutta	Nadia	Murshidabad	West Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	
Electricity, Gas Steam—																	
Electric light and power .. ..	..	38	3	—	1	1	4	—	11	9	—	1	—	1	1	1	—
Gas manufacture and distribution ..	..	7	1	—	—	—	3	—	3	—	—	—	—	—	—	—	—
Water and sanitary services—																	
Sanitary services (pumping and sewage) ..	..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Recreation services—																	
Cinema studios .. ..	..	8	—	—	—	—	—	—	8	—	—	—	—	—	—	—	—
Personal services—																	
Lundries and laundry services .. ..	..	4	—	—	—	—	—	—	3	1	—	—	—	—	—	—	—
Job dyeing, drycleaning etc. .. ..	..	8	—	—	—	—	4	—	—	4	—	—	—	—	—	—	—

Source : Chief Inspector of Factories, West Bengal.

## MANUFACTURING INDUSTRIES

## (b) Census of manufacturing industries in West Bengal

## Economic structure of the factories under Census of Manufacturing Industries by Industry

TABLE 17.4.

Industry.	Year.	Establishment.		Total productive capital employed.	Average No. of workers employed per day.	Wages paid.	Value at factory of fuels, raw materials etc., consumed and work done for the industry by other concerns.	Ex-factory value of products and work done by the industry for customers.	Value added by manufacture.
		Number of registered factories in existence.	Number of factories from which returns were received.						
				Rs.		Rs.	Rs.	Rs.	Rs.
<b>Total ..</b>	1950	1,457	1,372	1,53,56,37,801	4,51,223	36,50,35,061	1,08,83,32,376	2,79,38,24,593	77,38,73,942
	1951	1,501	1,310	1,63,98,86,358	4,34,046	37,00,72,858	2,57,08,64,750	3,53,37,52,880	91,38,21,757
	1952	1,546	1,218	1,90,10,32,148	4,31,023	41,12,37,138	2,10,36,53,207	3,07,51,50,607	85,18,19,506
<b>Wheat flour ..</b>	1950	16	16	1,09,44,322	1,506	13,97,073	9,46,32,848	10,11,80,802	62,04,653
	1951	16	15	1,75,57,190	1,543	13,59,065	8,98,88,367	9,61,15,248	58,54,118
	1952	16	14	1,10,67,198	1,268	12,38,032	6,72,54,283	7,07,96,408	32,33,680
<b>Rice milling ..</b>	1950	343	320	3,35,86,757	14,024	42,54,022	14,96,65,694	15,75,89,398	69,51,398
	1951	343	302	2,81,70,858	12,840	33,77,253	12,28,28,090	12,87,03,775	49,39,919
	1952	330	276	2,69,39,120	10,189	24,66,691	9,72,66,816	10,13,40,786	33,04,234
<b>Biscuit making</b>	1950	24	23	49,21,439	1,732	11,98,183	1,16,44,821	1,81,49,059	63,64,289
	1951	33	31	58,74,653	1,781	13,03,030	1,28,84,892	1,86,11,013	55,36,288
	1952	33	25	1,07,90,525	1,641	12,57,078	1,32,01,780	1,87,76,141	50,24,270
<b>Fruits and vegetable processing.</b>	1950	6	6	22,00,687	333	1,42,789	10,85,393	15,79,791	4,04,764
	1951	6	5	11,09,384	222	98,000	6,83,787	9,34,454	2,04,311
	1952	6	5	12,36,757	262	1,08,616	6,18,013	9,46,080	2,70,620
<b>Sugar</b>	1950	(a) 9	(a) 8	1,99,70,374	†3,250	†15,50,466	†1,75,63,397	†2,35,61,439	†52,66,088
	1951	(a) 7	(a) 7	2,81,04,208	†3,566	†23,62,896	†3,63,10,562	†4,59,02,786	†88,55,799
	1952	(a) 7	(a) 5	2,56,55,743	†2,541	†14,77,508	†1,42,26,048	†2,18,70,879	†60,76,731
<b>Distilleries and Breweries</b>	1950	4	4	34,01,618	617	7,29,965	21,33,575	44,31,263	22,33,897
	1951	5	4	33,68,795	603	7,63,445	25,13,093	63,81,248	37,33,620
	1952	5	3	35,83,493	592	8,19,470	53,38,123	78,58,430	24,16,836
<b>Starch (b)</b>	1950	4	4	21,30,001	355	1,16,029	8,17,453	11,75,529	3,07,564
	1951	1	1	39,64,652	484	2,25,221	25,96,567	29,08,472	42,016
	1952	6	6	78,97,405	659	3,13,396	27,69,619	32,42,105	1,95,785
<b>Vegetable Oils</b>	1950	80	76	5,21,28,592	4,801	30,44,390	17,48,42,101	18,27,12,418	60,52,053
	1951	74	68	2,10,32,023	3,308	19,97,610	12,64,55,115	13,03,01,217	33,62,892
	1952	77	60	1,83,11,026	2,902	18,64,649	9,76,55,088	10,50,00,752	67,07,584
<b>Paints and varnishes ..</b>	1950	16	16	2,47,73,606	2,361	23,07,977	2,26,68,754	3,67,34,992	1,35,21,361
	1951	16	16	3,00,46,608	2,386	25,67,793	2,01,65,227	4,77,47,376	1,81,26,572
	1952	17	17	2,83,52,596	2,245	25,01,838	2,81,33,517	4,59,84,422	1,73,40,037
<b>Soap</b>	1950	17	15	1,71,52,482	1,369	12,52,675	3,52,98,935	2,79,85,680	68,31,465
	1951	15	18	1,88,09,727	1,438	12,71,000	3,72,81,550	5,11,48,298	1,38,91,308
	1952	16	12	1,71,91,739	1,314	16,41,907	3,49,83,962	4,97,16,128	1,43,20,601
<b>Tanning</b>	1950	8	7	17,63,791	205	1,05,219	5,15,678	6,70,865	1,02,184
	1951	7	6	15,87,852	220	1,44,031	9,10,358	12,78,220	8,11,242
	1952	7	6	14,09,295	199	1,29,245	7,95,568	10,44,255	2,09,134
<b>Cement</b>	1950								
	1951								
	1952								
<b>Glass and Glassware</b>	1950	29	27	94,95,884	6,185	40,86,344	74,95,508	1,40,58,676	61,48,079
	1951	28	28	87,90,759	5,962	41,30,437	83,28,642	1,48,34,362	61,75,129
	1952	29	18	80,23,859	4,484	33,12,515	63,70,427	1,06,71,573	39,53,905
<b>Ceramics</b>	1950	19	15	1,56,21,873	5,857	43,25,569	55,20,828	1,28,88,496	68,40,847
	1951	18	15	1,44,93,388	5,383	43,34,046	51,83,024	1,29,89,390	73,57,364
	1952	19	13	97,60,973	3,800	31,40,267	34,53,648	88,26,085	51,03,234

(a) Punjab, Orissa, Ajmer and Pepsu in 1950, 1951, and 1952.

(b) Includes Uttar Pradesh, Punjab in 1950; Punjab and Rajasthan in 1951, and includes Uttar Pradesh, Punjab, Rajasthan and Pepsu in 1952.

† Includes Punjab, Orissa, Ajmer, Pepsu and Rajasthan in 1950, 1951 and 1952.

## MANUFACTURING INDUSTRIES

TABLE 17-4—*concl'd.*

Industry.	Year.	Establishment.		Total productive capital employed.	Average Number of workers employed per day.	Wages paid.	Value at factory fuels, raw materials etc., consumed and work done for the industry by other concerns.	Ex-factory value of products and work done by the industry for customers.	Value added by manufacture.
		Number of registered factories in existence.	Number of factories from which returns were received.						
				Rs.		Rs.	Rs.	Rs.	Rs.
Plywood and tea-chests ..	1950	16	15	29,41,170	928	5,62,311	42,91,050	56,70,679	12,75,023
	1951	23	20	41,97,927	1,471	8,87,082	70,69,729	1,02,44,449	21,21,423
	1952	28	23	51,00,499	1,025	10,68,925	94,00,600	1,20,25,635	30,40,153
Paper and paper board	1950	13	12	7,27,97,034	10,644	1,05,60,356	3,30,43,280	6,47,34,341	2,27,53,309
	1951	14	12	7,88,50,378	10,223	1,07,29,339	4,52,31,261	7,92,01,445	2,93,29,709
	1952	14	9	8,16,19,276	8,132	1,01,50,270	4,79,50,588	7,98,69,195	2,80,05,857
Matches	1950	7	6	15,27,699	1,967	25,22,561	54,71,679	1,16,81,414	61,57,934
	1951	7	4	68,14,512	1,924	28,00,085	68,48,828	1,41,32,929	71,09,132
	1952	3	4	83,75,836	1,984	31,21,256	86,15,757	1,58,08,499	70,83,073
Cotton textiles	1950	30	27	8,17,04,864	26,806	2,34,15,384	7,51,95,706	11,77,28,268	3,96,66,851
	1951	31	28	9,88,85,878	29,377	2,51,12,731	9,45,93,504	13,89,02,780	4,10,77,617
	1952	35	29	11,92,57,434	32,105	2,92,67,138	11,81,42,965	16,08,55,385	4,39,63,331
Woollen textiles (c)	1950	6	6	14,23,316	1,287	4,35,280	53,79,215	76,07,906	21,99,091
	1951	2	2	23,63,832	860	2,67,315	63,54,806	77,37,393	13,40,743
	1952	4	4	1,26,12,700	1,361	7,13,074	97,28,841	1,11,81,840	9,52,407
Jute textile	1950	97	96	64,93,63,036	2,73,678	21,13,65,051	96,41,60,348	13,94,58,747	41,42,20,402
	1951	98	95	72,60,36,965	2,55,621	21,01,35,900	1,48,95,87,127	1,99,77,40,269	49,23,37,577
	1952	98	95	94,98,35,024	2,59,666	24,24,97,766	1,15,11,51,213	1,59,75,77,816	43,11,79,267
Chemicals	1950	80	77	7,05,36,678	9,739	87,13,211	5,93,91,676	9,76,83,100	3,59,76,577
	1951	81	74	8,47,92,342	10,691	1,04,85,936	7,74,40,940	12,21,03,569	4,21,80,952
	1952	90	75	8,76,77,888	10,605	99,65,139	7,29,11,026	11,27,32,794	3,69,17,029
Aluminium, copper and brass	1950	30	29	5,30,90,037	4,905	52,75,277	5,15,60,051	6,87,28,504	1,55,53,200
	1951	31	25	6,01,08,434	5,544	56,35,056	6,29,78,024	8,66,56,834	2,30,41,152
	1952	28	17	4,62,48,857	4,019	43,78,357	4,02,10,743	6,14,08,426	1,99,21,304
Iron and steel ..	1950	21	21	18,76,55,211	25,584	2,80,35,082	10,34,08,465	17,30,32,932	5,88,47,571
	1951	20	20	18,48,91,198	27,193	3,21,06,099	12,26,76,649	20,54,96,945	7,32,36,135
	1952	23	22	18,63,02,401	28,044	3,51,13,646	14,67,09,351	24,83,03,278	9,24,12,048
M-cycles ..	1950	7	7	11,84,790	387	2,53,095	4,25,588	10,22,504	5,48,353
	1951	7	5	12,37,945	383	2,67,113	5,70,111	13,32,981	7,14,197
	1952	9	7	75,16,467	622	3,89,667	19,61,775	32,38,408	10,34,339
Sewing machines (d) ..	1950	3	3	92,07,248	1,649	27,34,794	30,68,193	78,22,290	45,60,761
	1951	3	3	1,13,37,118	1,907	30,84,857	50,78,266	1,12,10,921	58,47,633
	1952	3	3	1,40,20,530	1,943	31,91,323	64,57,370	1,16,02,076	47,76,571
Producer gas plants ..	1950								
	1951								
	1952								
Electric lamps ..	1950		5	79,34,454	810	8,29,402	41,42,158	76,16,242	31,87,130
	1951		5	79,50,520	801	8,71,070	45,41,354	77,56,876	29,35,869
	1952		5	75,26,162	912	10,50,575	58,86,575	99,22,722	37,78,412
Electric fans ..	1950	21	17	2,07,10,660	4,063	33,71,118	1,05,37,581	2,06,82,206	96,67,193
	1951	16	14	1,59,27,894	3,715	38,86,817	1,26,34,262	2,23,43,695	92,51,780
	1952	17	11	1,73,85,933	3,243	33,14,537	1,20,38,981	2,10,58,242	85,60,883
General engineering and electrical engineering.	1950	546	514	17,74,52,228	46,172	4,24,51,438	13,43,72,701	23,24,43,664	9,20,32,405
	1951	594	502	17,36,11,873	45,992	4,58,06,171	16,01,23,715	27,09,36,184	10,42,46,660
	1952	610	454	18,73,24,737	44,566	4,67,42,753	16,47,24,790	27,10,12,375	10,07,29,172

(c) Includes Madras, Bihar and Popsu in 1950 ; Bihar in 1951 ;  
Bihar and Saurashtra in 1952.

(d) Includes Punjab in 1949 and 1950.

Source : (1) Census of Manufactures.

(2) Monthly Statistics of the production of selected  
Industries of India.

## MANUFACTURING INDUSTRIES

Consumption of fuel and power by factory under Census of Manufacturing Industries, by Industry in West Bengal

TABLE 17-5

Industry.	Coal (tons)			Coke (tons)			Fuel oils (gallons)		
	1950.	1951.	1952.	1950.	1951.	1952.	1950	1951	1952*
Total .. ..	26,17,588	26,95,129	26,54,370	2,18,366	2,38,388	2,09,863	48,84,025	39,55,803	40,30,467
Wheat flour .. ..	4,280	4,686	3,563	89	41	33	1,979	5,062	5,410
Rice milling .. ..	42,174	36,938	30,767	—	—	—	34,185	20,978	26,417
Biscuit making .. ..	883	1,040	353	1,184	1,311	1,873	314	18,688	23,884
Fruits and vegetables processing .. ..	354	247	146	13	7	2	—	—	—
Sugar (1) (a) .. ..	3,771	2,411	2,039	1,178	1,937	891	9,489	5,316	2,913
Distilleries and breweries .. ..	6,545	6,252	5,760	—	—	—	912	780	1,319
Starch (b) .. ..	873	996	2,308	24	12	87	151	—	—
Vegetable oils .. ..	34,188	18,780	22,128	287	28	749	1,06,910	1,26,310	97,780
Paints and varnishes .. ..	2,316	1,377	1,251	685	656	807	48,051	1,16,651	1,05,478
Soap .. ..	5,601	6,958	7,744	—	—	5	476	450	427
Tanning .. ..	123	115	68	1	—	—	1,326	971	1,731
Cement .. ..	—	—	—	—	—	—	—	—	—
Glass and glassware .. ..	52,023	47,281	34,726	300	—	—	17,46,458	16,24,219	7,79,304
Ceramics .. ..	67,356	53,438	59,018	11,260	12,484	5	5,239	6,280	6,815
Plywood and tea chests .. ..	272	844	1,072	—	3	13	5,817	8,308	11,776
Paper and paper board .. ..	2,18,165	2,06,749	2,42,650	176	234	180	8,285	17,063	32,923
Matches .. ..	590	1,291	1,174	4	5	8	924	426	—
Cotton textiles .. ..	78,481	68,795	71,900	154	120	170	86,454	63,285	74,123
Woolen textiles (c) .. ..	509	661	861	—	—	9	3,413	71	83,151
Jute textiles .. ..	4,89,610	4,60,393	4,57,056	2,148	2,108	2,400	48,435	91,129	1,59,072
Chemicals .. ..	1,15,864	1,15,533	1,10,214	2,385	878	1,117	4,21,669	4,66,505	3,15,154
Aluminium copper and brass .. ..	58,959	58,312	44,886	2,801	3,100	2,054	6,46,922	6,73,996	4,70,307
Iron and steel .. ..	13,04,421	15,05,915	15,19,542	1,56,156	1,72,932	1,61,324	36,879	75,469	70,813
Bicycles .. ..	64	42	227	59	71	55	1,710	874	22,305
Sewing machines (d) .. ..	197	198	227	880	886	1,195	19,069	30,345	32,671
Producer of gas plants .. ..	—	—	—	43	—	—	—	—	—
Electric lamps .. ..	206	368	169	43	5	15	1,23,750	70,000	1,22,548
Electric fans .. ..	—	305	135	—	1,214	799	—	5,854	9,047
General and electrical engineering .. ..	39,763	35,195	34,406	38,596	40,352	36,072	15,25,178	5,25,943	16,15,687

\*Excluding Cooch Behar.

(a) Includes Punjab, Orissa, Pepsu, and Ajmer in 1950 and 1951 and in addition to these Rajasthan in 1952.

(b) Includes Uttar Pradesh and Punjab in 1950; Punjab and Rajasthan in 1951. Uttar Pradesh, Punjab Rajasthan and Pepsu in 1952.

(c) Includes Madras, Bihar and Pepsu in 1950; Bihar in 1951.

(d) Includes Punjab in 1950. Bihar and Sourashtra in 1952.

(1) Relate to the year commencing from 1st of July.

**MANUFACTURING INDUSTRIES**  
**TABLE 17-5—concl'd.**

Industry.	Electricity (1,000 k.w.h.).			Coal gas (1,000 c.ft.).		
	1950.	1951.	1952.	1950.	1951.	1952.
Total .. ..	*425,752	*472,946	5,30,274	*2,493,188	3,026,707	25,68,519
Wheat flour .. ..	7,677	7,544	6,385	89	1,900	400
Rice milling .. ..	386	242	265	—	—	—
Biscuit making .. ..	844	951	898	39,006	37,314	139,51
Fruits and vegetables processing .. ..	226	185	191	72	50	50
Sugar (1) (a) .. ..	935	1,434	472	—	—	—
Distilleries and breweries .. ..	233	255	278	—	—	—
Starch (b) .. ..	418	756	989	—	—	—
Vegetable oils .. ..	14,080	8,125	8,140	195	5	2
Paints and varnishes .. ..	2,671	2,720	2,878	2,250	1,373	1,550
Soap .. ..	1,051	1,305	1,585	—	—	—
Tanning .. ..	188	76	170	319	278	205
Cement .. ..	—	—	—	—	—	—
Glass and glassware .. ..	1,421	1,217	1,140	3,522	2,948	1,063
Ceramics .. ..	2,788	2,928	1,068	—	—	—
Plywood and teakchests .. ..	233	351	461	—	—	—
Paper and paper board .. ..	20,384	26,331	30,903	—	9	—
Matches .. ..	1,057	1,197	230	—	—	—
Cotton textiles .. ..	38,806	47,883	63,933	—	55	—
Woollen textiles (c) .. ..	356	358	10,72,247	—	—	—
Jute textiles .. ..	201,291	2,20,369	2,50,420	1,432	1,207	996
Chemicals .. ..	14,352	16,149	17,122	24,601	514,064	20,962
Aluminium, copper and brass .. ..	6,487	9,098	6,413	10,569	5,517	47
Iron and steel .. ..	79,218	87,647	99,376	2,338,412	2,398,665	24,70,074
Bi-cycles .. ..	175	200	400	541	720	877
Sewing machines (d) .. ..	1,392	2,604	3,145	2,152	2,180	1,782
Producer gas plants .. ..	—	—	—	—	—	—
Electric lamps .. ..	1,172	1,727	2,021	24,136	22,722	23,350
Electric fans .. ..	—	2,080	2,194	—	1,576	1,693
General and electrical engineering .. ..	27,652	23,210	29,252	45,802	38,109	25,551

\*Excluding Cooh Behar.

Source :—Census of Manufactures,

(a) Includes Punjab, Orissa, Pepsu and Ajmer.

(b) Includes Uttar Pradesh and Punjab in 1950; Punjab and Rajasthan in 1951.

(c) Includes Madras, Bihar and Pepsu in 1950; Bihar in 1951, and Saurashtra in 1952.

(d) Includes Punjab in 1950.

(1) Relates to the year commencing from 1st of July.

## MANUFACTURING INDUSTRIES

Economic structure of the Factories under Census of Manufacturing Industries in different States of India

TABLE 17-6

Industry.	Year.	Establishment.		Productive capital employed ('000).	Average Number of workers employed per day.	Total wages paid to workers ('000).	Value at factory of raw materials, fuel, etc., consumed and work done for factories by other concerns ('000).	Total value of products and by-products and work done for customers ('000).	Value added by manufactures ('000).
		Number of registered factories in existence.	Factories from which returns were received.						
				Rs.		Rs.	Rs.	Rs.	Rs.
Total ..	1951	*6,978	*6,390	71,30,002	14,78,473	15,34,661	94,06,690	1,30,68,619	34,72,189
	1952	7,155	6,470	73,07,080	14,95,416	16,27,108	84,81,841	1,18,39,073	31,50,278
	1953	7,104	6,390	72,80,644	14,70,749	16,47,407	70,60,130	1,12,27,707	33,42,631
West Bengal ..	1951	1,493	1,310	16,33,877	4,30,083	3,74,712	26,02,300	35,57,851	9,07,860
	1952	1,539	1,212	15,77,727	4,28,313	4,10,316	21,99,649	30,98,204	8,40,808
	1953	1,523	1,144	16,48,047	4,07,520	3,90,128	17,07,820	25,70,593	8,08,590
Bombay ..	1951	1,428	1,320	23,75,900	5,02,328	6,57,740	31,37,050	45,01,173	13,72,018
	1952	1,593	1,431	23,78,340	5,12,942	7,04,138	29,16,690	41,07,549	11,36,828
	1953	1,550	1,421	23,44,249	5,06,522	7,31,778	26,82,946	40,00,379	12,60,010
Madras ..	1951	1,473	1,420	7,56,146	1,63,580	1,24,970	12,07,446	15,46,217	3,17,412
	1952	1,478	1,438	7,35,468	1,61,907	1,20,281	10,23,629	13,07,909	2,61,828
	1953	802	670	5,46,209	1,21,843	1,11,159	6,40,384	8,90,542	2,39,208
Andhra† ..	1953	703	687	1,58,067	34,206	16,836	2,84,758	3,36,156	45,669
Uttar Pradesh	1951	518	502	7,71,132	1,43,009	1,28,518	10,58,067	13,70,933	2,97,861
	1952	590	569	7,69,707	1,50,015	1,32081	8,64,312	11,52,837	2,72,380
	1953	618	606	6,68,896	1,54,734	1,31,523	8,28,599	11,27,418	2,82,470
Bihar ..	1951	455	407	7,34,023	87,302	1,20,455	5,17,573	8,41,014	2,08,656
	1952	390	366	9,32,640	89,138	1,26,930	5,84,083	9,82,343	3,56,730
	1953	410	374	9,61,029	88,770	1,24,825	5,44,375	9,67,031	3,85,013
East Punjab ..	1951	455	415	1,13,733	22,140	18,195	1,52,258	1,99,864	44,536
	1952	480	398	1,23,904	22,334	18,291	1,40,046	1,83,784	39,572
	1953	459	402	1,40,007	23,474	20,344	1,54,813	2,11,491	48,038
Madhya Pradesh	1951	315	307	2,18,478	46,141	34,021	2,63,315	3,33,688	65,094
	1952	333	329	2,13,333	45,978	36,508	2,75,218	3,54,300	73,200
	1953	328	324	2,17,086	46,352	38,279	2,71,787	3,50,880	71,560
Delhi ..	1951	201	192	96,450	21,794	29,037	1,20,882	1,97,228	64,580
	1952	200	186	1,03,928	21,222	27,460	1,31,003	1,87,101	53,477
	1953	214	202	94,379	21,588	30,388	138,822	2,07,483	66,493
Orissa ..	1951	133	128	98,330	10,272	6,414	41,738	68,806	22,043
	1952	134	125	97,295	12,977	9,104	57,912	90,777	27,919
	1953	131	126	1,04,968	14,141	9,840	59,552	99,160	34,087
Assam ..	1951	94	90	31,485	4,908	4,142	43,122	54,187	10,179
	1952	108	108	33,476	5,413	4,024	44,058	56,433	10,354
	1953	119	119	37,988	5,409	5,006	59,515	73,037	12,885
Ajmeer ..	1951	8	8	13,407	6,238	4,124	19,984	25,219	4,898
	1952	8	8	12,822	5,917	4,105	16,528	22,790	5,890
	1953	8	8	13,942	5,874	3,487	13,375	20,427	6,711
Vindhya Pradesh	1951	12	7	1,489	164	66	393	524	54
	1952	13	5	1,382	101	19	465	678	142
	1953	15	8	1,760	178	48	532	574	—60

\*A certain factory in the State of Uttar Pradesh furnished four separate returns for 4 departments engaged in different industries, these departments being treated as separate units. The number of registered factories covered by the census is, therefore, 3 less than the total of the column.

†Figures for previous years are included in Madras State.

## MANUFACTURING INDUSTRIES

TABLE 17-6—*concl'd.*

Industry.	Year.	Establishment.		Productive capital employed ('000).	Average Number of workers employed per day.	Total wages paid to workers ('000).	Value at factory of raw materials fuel, etc., consumed and work done for factories by other concerns ('000).	Total value of products and by-products and work done for customers ('000).	Value added by manufactures ('000.).
		Number of registered factories in existence.	Factories from which returns were received.						
				Rs.		Rs.	Rs.	Rs.	Rs.
Travancore-Cochin (a)	1951	53	47	27,572	5,175	4,085	42,881	53,454	10,077
	1952	..	..	..	..	..	..	..	..
	1953	..	..	..	..	..	..	..	..
Patiala and East Punjab States' Union.	1951	104	104	69,655	8,982	7,513	63,886	87,963	21,435
	1952	104	101	62,986	6,911	5,882	49,607	71,791	19,732
	1953	92	90	62,146	6,958	6,531	59,300	85,677	23,981
Himachal-Pradesh	1951	3	3	7,142	853	630	2,132	3,320	1,499
	1952	3	3	7,597	724	557	1,664	3,494	1,596
	1953	3	3	7,394	625	530	1,334	2,550	1,033
Rajasthan	1951	95	87	79,432	9,829	6,526	51,278	67,489	12,908
	1952	97	64	74,152	10,835	7,879	53,016	70,174	14,239
	1953	99	81	1,16,472	11,927	8,925	67,720	93,631	20,093
Kutch	1951	6	5	2,235	332	168	1,735	2,060	223
	1952	7	4	2,149	420	175	2,334	2,515	86
	1953	6	5	1,629	441	141	1,505	1,933	240
Saurashtra	1951	132	56	99,907	14,443	13,345	72,091	97,129	21,511
	1952	127	124	1,30,705	20,175	17,565	1,15,212	1,46,963	26,302
	1953	126	124	1,61,017	20,178	17,634	1,39,950	1,81,300	36,537

(a) Figures relate to Cochin only.

Source :—Indian Trade Journal (Supplement).



## MANUFACTURING INDUSTRIES

## (c) Industrial Production

## Jute Textile products in West Bengal\*

TABLE 17-7.

Year.				Total.	Hessian.		Backing.		Others.	Equivalent consumption of raw jute in lakhs of bales of 400 lbs. each.
				Thousand tons.	Thousand tons.	Million yards.	Thousand tons.	Million yards.	Thousand tons.	
1950	..	..	..	836.5	317.6	1,247.0	484.0	1,152.8	34.0	49.91
1951	..	..	..	874.1	323.0	1,256.4	520.0	1,230.0	32.1	58.97
1952	..	..	..	951.8	311.4	1,248.4	607.2	1,457.0	33.2	56.49
1953	..	..	..	869.2	338.9	1,508.3	450.5	1,075.3	29.8	50.87
1954	..	..	..	927.7	338.0	1,511.8	506.1	1,180.4	32.7	53.87

\*Figures relate to the member-mills of the Indian Jute Mills Association, within and outside West Bengal.

Source: Monthly Summary of Jute and Gunny Statistics.

## MANUFACTURING INDUSTRIES

## Cotton Textile products in West Bengal

TABLE 17-8

Description.	1950-51.		1951-52.		1952-53.		1953-54.	
	Pounds.	Yards.	Pounds.	Yards.	Pounds.	Yards.	Pounds.	Yards.
<b>Total Production</b> .. ..	3,16,30,592	14,51,40,608	3,71,70,571	10,00,84,177	5,08,24,700	20,99,44,348	5,49,40,627	23,78,60,740
		*7,12,352		*11,07,705		*9,13,926		*6,79,352
<b>Grey and bleached piece goods</b> ..	2,70,99,085	13,54,43,994	2,79,07,157	13,79,06,926	4,34,78,728	19,72,72,870	4,60,98,501	22,67,57,987
Chaddars .. ..	52,915	1,31,143	1,794	3,775	4,11,000	12,55,150	7,80,687	24,00,068
Dhooties .. ..	1,97,70,873	10,20,88,280	2,43,13,507	12,33,05,424	3,37,21,058	15,79,06,454	3,48,46,784	17,08,80,139
Drills and Jeans .. ..	24,598	52,819	23,326	45,104	1,78,594	4,72,441	3,06,795	6,51,827
Cambries and lawns .. ..	3,70,687	20,76,659	33,405	2,28,294	1,51,230	7,97,828	2,72,681	21,35,494
Printers .. ..	36,37,252	1,82,31,714	11,12,308	51,24,470	29,65,557	1,40,75,575	37,10,575	1,87,89,049
Shirtings and longcloth .. ..	30,89,506	1,23,80,542	10,65,810	82,45,399	44,56,881	1,86,03,887	59,79,075	2,60,46,801
Textile cloth, domestics and sheetings.	—	—	—	—	18,452	60,700	85,122	1,00,370
Long cloth .. ..	—	—	—	—	6,114	10,000	60,335	1,21,120
Khadi, Dungri or Khaddar ..	80,468	2,35,900	17,378	52,800	6,31,811	15,26,412	39,548	1,27,284
Other sorts .. ..	66,786	2,46,868	4,39,029	9,01,600	9,37,470	22,70,368	14,48,950	53,15,836
<b>Coloured piece-goods</b> .. ..	21,05,554	97,05,614	54,13,135	2,21,77,251	30,54,772	1,26,71,473	25,27,345	1,06,11,753
<b>Grey and coloured goods other than piece-goods.</b>	33,380	*352	—	—	11,311	*2,004	134,840	*23,228
<b>Hosiery</b> .. ..	21,95,487	*7,12,000	34,41,697	*11,07,705	39,68,816	*9,11,922	20,67,487	*6,56,124
<b>Miscellaneous</b> .. ..	2,00,086	..	3,00,212	..	3,11,168	..	32,21,488	..
<b>Cotton goods mixed with silk or wool.</b>	—	—	48,370	..	—	—	..	..

\*Dozens.

Source : Monthly Statistics of Cotton Spinning and Weaving in Indian Mills.

## Iron and Steel Products in West Bengal

TABLE 17-9

Description.	Tons		
	Year.		
	1952	1953	1954
<b>Total</b> .. ..	16,95,615	14,18,793	21,71,468
<b>Iron (1)</b> .. ..	6,31,339	5,66,059	7,38,243
<b>Crude Steel (2)</b> ..	4,40,227	3,73,371	5,53,865
<b>Semi-finished Steel</b>	3,53,017	2,81,371	5,05,792
<b>Finished Steel</b> ..	2,71,032	1,97,992	3,73,568

(1) (a) Pig Iron, (b) Direct casting and (c) Ferro-alloys.  
 (2) Steel Ingots and Metal for Casting.

Source : Iron and Steel Controller.

## MANUFACTURING INDUSTRIES

## Distillery and Brewery products in West Bengal

TABLE 17-10

L. P. Gallons

				Year.		
				1952	1953	1954
Description.						
Total	..	..	..	12,88,652	17,06,821	13,76,640
Country spirit	..	..	..	7,03,472	6,70,330	7,70,241
Foreign spirit (Indian made)			..	1,12,184	1,21,527	1,25,957
Rectified spirit (including re-rectified)	..			1,60,338	2,51,489	1,32,352
Denatured spirit	..	..		3,12,658	6,63,475	3,48,090

Source :—Commissioner of Excise, West Bengal.

## Paper, Match, Tea, Sugar and Quinine products in West Bengal

TABLE 17-11

Item.			Unit.	Year.		
				1952	1953	1954
Paper and Paper Board—						
Total	..	.	Cwt.	11,55,302	11,34,354	10,29,252
Paper	..	..	Cwt.	11,22,426	10,92,854	9,80,478
Board (a)	..	.	Cwt.	32,876	41,500	48,774
Matches	..	.	(000) gross boxes.	5,261	5,259	2,861
Tea	..	.	(000) Lbs.	1,65,048	1,73,209	1,71,247
Sugar	..	.	Mds.	2,02,631	1,76,731	1,80,595
Quinine	..	.	Lbs.	68,631	81,164	46,624

(a) Production of 3 mills only.

Sources : (1) Collector of Central Excise.  
 (2) Indian Paper Makers' Association.  
 (3) Bharat Board Mills, Ltd.  
 (4) Asiatic Board Mills, Ltd.  
 (5) Pioneer Paper and Pulp, Ltd.  
 (6) Director, Indian Institute of Sugar Technology.  
 (7) Directorate of Cinchona, West Bengal.

**MANUFACTURING INDUSTRIES****Special Industry****Working of Jute Mills in West Bengal****TABLE 17-12**

Description.	1950	1951	1952	1953	1954
Number of Mills .. .. .	98	98	98	98	98
Number of spindles at work, as on 1st January (000) ..	1,203	1,230	1,238	1,206	1,125
Number of looms at work as on 1st January ..	55,243	57,126	57,126	55,654	56,482
Average daily number of persons employed (000) ..	267	275(a)	273	266	245
Consumption of raw jute in lakhs of bales (from July to June)	50.44	54.09	54.39	50.58	49.09
Total production in (000) tons (from July to June) ..	835	920	911	857	831

(a) Including Ludlow Jute Mill.

Source : Indian Jute Mills Association.

Note.—(1) Figures relate to the member-mills of the Indian Jute Mills Association situated in West Bengal and Gagalbhui.

## MANUFACTURING INDUSTRIES

## Working of Cotton Mills in West Bengal\*

TABLE 17-13

	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
Number of mills .. .. .	30	33(1)	36	38	40
Capital invested (in lakhs of rupees) .. .. .	429	535	594	736	749
Number of spindles installed .. .. .	3,94,536	4,32,935	4,69,830	5,05,944	5,08,868
Average number of spindles at work daily .. .. .	3,10,577	3,15,915	3,57,547	3,97,003(2)	3,92,962
Number of looms installed .. .. .	9,128	9,362	9,862	10,427	10,576
Average number of looms at work daily .. .. .	8,167	7,778	8,209	8,720	8,450
Average number of workers employed daily .. .. .	19,687	19,593	21,454	22,557	22,468
Quantity of cotton consumed in candies of 784 lbs. .. .. .	56,131	54,211	65,894	90,644	93,270
Total production of woven goods—					
Pounds (a) .. .. .	32,820,409	31,639,592	37,170,571	50,994,015	54,949,628
Yards (a) .. .. .	146,909,922	145,149,608	160,084,177	209,904,891	237,369,740
Dozens (a) .. .. .	700,809	712,352	1,107,795	932,979	6,79,352

\*Year ending 31st August.

Sources : (1) Bombay Mill-owner's Association.

(a) Year ending 31st March.

(2) Monthly Statistics of Cotton Spinning and Weaving in Indian mills

(1) Three mills not working.

(2) In one factory looms are not working

Note.—Statement does not contain the factories having less than 500 spindles or 50 looms.

## Number, area and production of plantations in West Bengal\*

TABLE 17-14

Year.	Number of plantations on the 31st December.	Total area under tea (in acres).	Area in the occupation of planters but not under tea cultivation (in acres).	Total area of plantations (in acres).	Area that has been plucked during the year (in acres).	Area that has not been plucked during the year (in acres).	Quantity of manufactured tea (in lbs.).	
							Black.	Green.
1943	321	194,542	266,970	461,518	186,228	8,314	150,197,672	8,064,126
1944	321	193,913	267,718	461,631	181,873	12,040	116,227,289	12,278,420
1945	321	193,807	267,824	461,631	182,796	11,011	140,788,401	11,427,835
1946	321	193,595	268,036	461,631	184,462	9,133	147,239,939	10,275,590
1947	321	193,994	267,637	461,631	184,093	9,901	146,088,794	7,575,879
1948	321	194,261	267,027	461,288	186,383	7,878	144,551,171	5,686,222
1949	321	194,457	266,994	461,451	186,427	8,030	160,770,957	5,356,507
1950	321	197,695	271,080	468,775	188,682	9,013	173,995,835	3,466,659
1951	315	195,360	263,577	458,937	186,360	9,000	171,504,833	9,285,832
1952	313	193,349	271,028	464,377	183,271	10,078	222,821,134	5,649,636

Note.—Information for Darjeeling district repeated from 1944 provisionally.

Source : (1) Indian Tea Statistics.

\*Figures of undivided Jalpaiguri have been taken into account but those of Cooch Behar have not been.

(2) Tea in India.

## **CONSTRUCTION**

1. Until recently the collection of statistics on construction was confined to the Works & Buildings Department of the State Government. The scope has now been extended to the Departments of Construction Board, Irrigation and Waterways and Road Development. Figures of construction for private non-Government enterprises are not available yet.

2. The figures shown in the different tables of this section refer to the number and value of construction work done and the number and value of contracts awarded by the above mentioned departments of the State Government.

3. Figures are collected quarterly. As the response from the sources is not very satisfactory, quarterly averages are shown in the tables instead of the annual figures.

4. Unless stated otherwise figures shown in the tables do not include figures for Chandernagore.

## VIII—CONSTRUCTION

Value of public works done in West Bengal : 1953. (P)

Average of quarterly figures.

TABLE 18-1.

Type of construction.	Total.		New work.		Repairs and maintenance.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Rs.		Rs.		Rs.
Grand Total .. .. .		59,47,719		46,88,662	701	12,59,057
Buildings : .. .. .	807	26,22,260	169	16,86,535	638	9,35,725
Residence .. .. .	290	10,37,591	93	9,18,155	197	1,19,436
Hospitals .. .. .	110	3,90,518	21	3,09,051	89	81,467
Schools and Colleges .. .. .	52	6,48,484	10	1,54,748	42	4,93,736
Office buildings .. .. .	145	1,68,691	16	1,03,237	129	65,454
Miscellaneous .. .. .	210	3,76,976	29	2,01,344	181	1,75,632
Engineering : .. .. .		33,25,459		30,02,127	63	3,23,332
Bridges .. .. .	6	1,60,161	5	1,56,369	1	3,792
Roads and Streets .. .. .	105	30,69,344	48	27,52,331	57	3,17,013
General Engineering .. .. .		95,954		93,427	5	2,527

Notes :—(1) Based on the returns of fifteen divisions only out of 59 divisions. Sources :—(1) Chief Engineer, Works and Buildings, West Bengal.  
 (2) The value figures include only the cost of construction and exclude the cost of land. (2) Chief Engineer, Construction Board, West Bengal.  
 (3) Chief Engineer, Irrigation and Waterways, West Bengal.  
 (4) Chief Engineer, Road Development, West Bengal.

## CONSTRUCTION

Number and value of contracts awarded : 1953. (P)

Average of quarterly figures.

TABLE 18-2.

Divisions.	Total.		New (original works).		Repairs and maintenance.	
	Number.	Awarded value.	Number.	Awarded value.	Number.	Awarded value.
<i>(A) Chief Engineer, Works and Buildings</i>		Rs.		Rs.		Rs.
1. Executive Engineer, Midnapore Division ..	..	58,842	..	27,606	..	31,236
2. Executive Engineer, Berhampore Division ..	50	3,29,560	20	81,900	30	2,47,660
3. Executive Engineer, Burdwan Division ..	..	1,86,959	..	1,52,835	..	34,124
4. Executive Engineer, Western Electrical Division ..	—	—	—	—	—	—
<i>(B) Chief Engineer, Construction Board.</i>						
1. Executive Engineer, Burdwan Division ..	..	1,32,293	..	1,23,939	..	8,354
2. Executive Engineer, Berhampore Division ..	..	88,401	..	18,670	..	69,731
3. Executive Engineer, Kalyani Division ..	..	1,49,693	..	1,49,693	—	—
4. Executive Engineer, Bankura Division ..	..	2,523	..	2,523	—	—
5. Executive Engineer, Habra Baiguchi Division†	..	5,16,304	..	5,16,304	—	—
<i>(C) Chief Engineer, Irrigation and Waterways.</i>						
1. Executive Engineer, Mayurakshi Dam Division (II) ..	..	29,572	..	29,452	..	120
<i>(D) Chief Engineer, Road Development Department.</i>						
1. Executive Engineer, 24-Parganas Construction Division.	14	1,57,406	12	1,52,682	2	4,724
2. Executive Engineer, Hooghly Construction Division.	..	10,13,567	..	10,13,567	—	—
3. Executive Engineer, Malda Construction Division ..	..	12,40,897	..	12,40,897	—	—
4. Executive Engineer, Nadia Construction Division.	..	43,721	..	38,536	..	5,185
5. Executive Engineer, C. D. P. Construction Division.	.. 1	38	1	38	—	—

Notes :—(1) Based on the returns of fifteen divisions only out of 59 divisions.

(2) The value figures include only the cost of construction and materials consumed.

†Figures relate to the year 1953-54 as quarterly figures are not available.

Sources :—(1) Chief Engineer, Works and Buildings, West Bengal.

(2) Chief Engineer, Construction Board, West Bengal.

(3) Chief Engineer, Irrigation and Waterways, West Bengal.

(4) Chief Engineer, Road Development, West Bengal.



**Contracts classified by value : 1953 (P)**  
*Average of quarterly figures*

**TABLE 18-3**

Division.	Grades in rupees.												
	Total.	Upto 1,000.	1,001 to 5,000.	5,001 to 10,000.	10,001 to 15,000.	15,001 to 20,000.	20,001 to 30,000.	30,001 to 40,000.	40,001 to 50,000.	50,001 to 75,000.	75,001 to 1,00,000.	1,00,001 to 1,00,000.	More than 1,00,000
<b>(A) Chief Engineer, Works and Buildings.</b>													
1. Executive Engineer, Midnapore Division ..	64	28	24	8	..	1	2	1	..	..	..	..	..
2. Executive Engineer, Berhampore Division ..	50	20	11	9	4	2	1	1	2	..	..	..	..
3. Executive Engineer, Burdwan Division ..	202	109	80	6	2	2	1	1	1	..	..	..	..
4. Executive Engineer, Western Electrical Division	31	20	7	8	1	..	..	..	..	..	..	..	..
<b>(B) Chief Engineer, Construction Board.</b>													
1. Executive Engineer, Burdwan Division ..	6	..	..	1	..	..	1	..	3	..	..	1	..
2. Executive Engineer, Berhampore Division ..	5	..	..	..	..	..	..	..	..	4	1	..	..
3. Executive Engineer, Kalyani Division ..	10	..	..	..	2	1	1	1	..	1	..	3	..
4. Executive Engineer, Bankura Division ..	4	..	..	..	..	..	1	..	..	1	..	2	..
5. Executive Engineer, Habra Balgachhi Division† ..	10	..	2	..	1	..	..	2	1	2	..	2	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>(C) Chief Engineer, Irrigation and Waterways.</b>													
1. Executive Engineer, Mayurakshi Dam Division (II)	22	6	10	1	1	..	1	1	2	..	..	..	..
<b>(D) Chief Engineer, Road Development Department.</b>													
1. Executive Engineer, 24-Parganas Construction Division.	14	2	4	3	2	2	1	..	..	..	..	..	..
2. Executive Engineer, Hooghly Construction Division.	14	1	1	5	..	..	3	..	1	..	..	3	..
3. Executive Engineer, Malda Construction Division	1	..	..	..	..	..	..	..	..	..	..	1	..
4. Executive Engineer, Nadia Construction Division	12	1	..	2	3	1	1	..	..	1	..	3	..
5. Executive Engineer, C. D. P. Construction Division.	1	..	..	..	..	..	..	..	..	..	..	1	..

*Note* :— Based on the returns of fifteen divisions only out of 59 divisions.  
† Figures relate to the year 1953-54 as quarterly figures are not available.

*Sources* :— (1) Chief Engineer, Works and Buildings, West Bengal.  
(2) Chief Engineer, Construction Board, West Bengal.  
(3) Chief Engineer, Irrigation and Waterways, West Bengal.  
(4) Chief Engineer, Road Development, West Bengal.

## Employment and Labour.

1. Besides census figures statistics on agricultural and non-agricultural employment are not available except those for factories, mines and plantations covered by the various Acts. The coverage of these latter statistics, however, is not complete on account of the fact that these exclude workers in cottage and small scale industries which do not come within the purview of the various Acts.

2. The occupation classification of census 1951 is totally different from the classifications of the earlier censuses. It divides the entire population in eight livelihood classes of which four are agricultural and the other four non-agricultural. Each livelihood class is subdivided into three economic statuses, e.g., (1) self supporting persons, (2) non-earning dependants and (3) earning dependants. The self-supporting persons of the non-agricultural livelihood classes are also divided into three classes as employers, employees and independant workers and are distributed in different industries and services.

3. The section provides statistics of staff employed in the State Government offices and persons employed in registered factories, mines and plantations. Statistics on employment characteristics, such as, absenteeism, accidents, disputes, wages, etc., of the labour employed in the above industries have also been included.

4. The subjects have their sources at various Government reports. The State Statistical Bureau, West Bengal, has undertaken the collection and publication of statistics of staff employed under the Government of West Bengal since 1948. The report on staff statistics is published every year and relates to staff employed as on 28th February of the year. Figures of employment in industrial establishments are compiled by the Chief Inspector of Factories from the returns submitted by the factories under the Factories Act and published annually by him in the Administration Report. The report gives figures by industry and by district. A new classification of industries was adopted by the Factories Department from the year 1950. In this section, therefore, the figures of employment in industrial establishments from 1950 have been shown separately from those of earlier years. The Chief Inspector of Mines publishes employment data for mines in his annual report which is the only source of such statistics. These are collected under the Indian Mines Act. Plantations in West Bengal are confined to tea only. Statistics of labour employed in tea-plantation are published by the Director-General of Commercial Intelligence and Statistics, Government of India. The report contains various items of information relating to tea.

5. Statistics on employment characteristics are collected by different Government departments under various Acts. In West Bengal, the Commissioner of Labour collects information in respect of strikes and lock-outs, trade unions, employment and wages, absenteeism, etc., of industries and establishments, while the Chief Inspector of Factories collects statistics of the number employed, working hours, wages and accidents of factories registered under the Factories Act. The data under the Workmen's Compensation Act are collected and published by the Commissioner for Workmen's Compensation in the annual report.

6. The statistics of industrial disputes are limited to cases which involve more than or equal to 10 workers irrespective of its duration. The data on trade unions which are published by the Government are not complete. They relate only to those trade unions which are registered under the Trade Unions Act. As registration under the Act is not compulsory, figures for unregistered unions are not available. The absenteeism figure which is collected by the State Government on a voluntary basis is not complete. Information regarding industrial accidents is confined to accidents occurring in industrial establishments covered by the Factories Act and the Mines Act. Statistics collected under the Workmen's Compensation Act relate to those accidents in which compensation has been paid. No statistics at present are available regarding accidents occurring in unregistered factories.

7. Figures for employment through Employment Exchanges have been included in this section. These are collected from the office of the Regional Director of Employment and Resettlement, West Bengal. The figures show the number of persons in need of employment and the rate at which they are employed through the exchanges.

8. Unless stated otherwise figures shown in tables do not include figures for Chandernagar.

## IX—EMPLOYMENT AND LABOUR

## (i) Occupation

Workers classified according to livelihood classes, by district 1951.

TABLE 19.1

Description.	West Bengal		Burdwan		Birbhum		Bankura		Number
	Male	Female	Male	Female	Male	Female	Male	Female	
Total ..	13,345,441	11,464,867	1,160,761	1,030,906	540,361	526,528	665,853	653,406	
(1) Self supporting persons ..	6,776,888	1,039,862	622,714	149,408	269,065	50,605	295,315	65,997	
(2) Non-earning dependants ..	6,036,179	10,169,989	492,324	845,587	243,892	450,645	316,510	546,348	
(3) Earning dependants ..	532,374	255,016	45,723	35,911	27,404	25,278	44,028	41,061	
I—Cultivators of land wholly or mainly owned and their dependants ..	4,066,898	3,956,859	358,046	330,464	222,599	228,966	341,428	339,902	
(1) Self supporting persons ..	1,665,893	205,590	151,951	23,790	93,010	19,204	135,552	17,202	
(2) Non-earning dependants ..	2,171,662	3,683,019	188,092	301,345	117,352	204,415	182,660	307,456	
(3) Earning dependants ..	229,343	68,250	18,003	5,239	12,237	5,347	23,216	15,244	
II—Cultivators of land wholly or mainly unowned and their dependants ..	1,521,532	1,458,870	150,921	172,444	67,319	64,901	68,100	64,059	
(1) Self supporting persons ..	677,907	69,938	66,576	7,143	32,154	1,788	32,078	2,816	
(2) Non-earning dependants ..	750,393	1,332,384	74,004	154,890	30,653	58,565	29,804	55,400	
(3) Earning dependants ..	93,232	56,548	10,341	10,411	4,512	4,548	6,218	5,843	
III—Cultivating labourers and their dependants ..	1,605,680	1,436,201	179,977	163,424	144,427	133,682	129,895	126,975	
(1) Self supporting persons ..	890,579	145,786	114,733	29,265	84,411	8,669	71,695	23,976	
(2) Non-earning dependants ..	640,950	1,222,931	55,575	121,201	53,701	114,454	48,963	87,215	
(3) Earning dependants ..	74,151	67,484	9,669	12,958	6,315	10,539	9,337	15,784	
IV—Non-cultivating owners of land, Agricultural rent receivers and their dependants ..	75,093	74,028	7,985	9,074	3,047	3,341	3,356	4,659	
(1) Self supporting persons ..	29,491	9,426	3,785	1,536	1,244	428	1,505	958	
(2) Non-earning dependants ..	43,304	63,408	3,982	7,410	1,718	2,876	1,734	3,625	
(3) Earning dependants ..	2,298	1,194	218	128	85	37	117	76	
V—Production other than cultivation ..	2,176,471	1,634,829	226,678	160,934	27,019	31,857	53,435	55,194	
(1) Self supporting persons ..	1,345,092	320,583	152,082	61,792	14,870	10,368	28,669	12,257	
(2) Non-earning dependants ..	779,795	2,184,879	71,138	95,455	10,520	19,703	21,881	40,402	
(3) Earning dependants ..	51,584	29,367	3,458	3,687	1,629	1,786	2,885	2,535	
VI—Commerce ..	1,329,911	981,398	75,386	54,222	17,884	15,013	24,594	23,557	
(1) Self supporting persons ..	721,127	53,689	41,047	5,279	9,255	1,378	11,732	2,862	

## EMPLOYMENT AND LABOUR

TABLE 19.1—*contd.*

Number.

Description.	West Bengal		Burdwan		Birbhum		Bankura	
	Male	Female	Male	Female	Male	Female	Male	Female
Total .. ..	13,345,441	11,404,867	1,160,761	1,030,906	540,361	526,528	665,853	653,406
(2) Non-earning dependants ..	581,714	920,510	32,839	47,888	7,844	13,374	11,995	20,241
(3) Earning dependants ..	27,070	7,199	1,500	1,055	755	261	857	454
VII—Transport ..	480,579	275,718	30,379	23,473	4,329	3,385	5,047	4,502
(1) Self supporting persons ..	318,836	7,218	18,189	1,401	2,371	68	2,686	245
(2) Non-earning dependants ..	155,043	265,906	11,778	21,865	1,806	3,234	2,189	4,120
(3) Earning dependants ..	6,700	2,594	412	207	152	83	172	137
VIII—Other services and Miscellaneous sources ..	2,089,277	1,646,964	131,389	116,871	53,737	45,383	39,997	34,558
(1) Self supporting persons ..	1,127,963	227,632	74,351	19,202	31,750	8,682	21,487	5,681
(2) Non-earning dependants ..	913,318	1,390,952	54,916	95,533	20,268	34,024	17,284	27,889
(3) Earning dependants ..	47,006	22,380	2,122	2,136	1,719	2,677	1,226	988

TABLE 19.1—*contd.*

Description	Midnapore.		Hooghly		Howrah		24-Parganas	
	Male	Female	Male	Female	Male	Female	Male	Female
Total ..	1,718,459	1,640,567	823,923	730,397	891,204	721,169	2,499,600	2,109,649
(1) Self supporting persons ..	782,778	169,916	4,23,800	73,819	490,064	46,761	1,259,185	110,475
(2) Non-earning dependants ..	822,687	1,416,389	369,634	638,082	376,705	670,693	1,152,102	1,985,085
(3) Earning dependants ..	112,994	54,258	30,489	18,496	23,435	3,715	89,373	17,089
I—Cultivators of land wholly or mainly owned and their dependants ..	867,834	852,389	249,012	248,077	118,802	119,723	654,976	644,302
(1) Self supporting persons ..	360,452	56,242	105,532	11,481	47,810	5,127	269,587	19,796
(2) Non-earning dependants ..	443,948	774,180	130,133	233,707	65,209	113,976	348,231	620,079
(3) Earning dependants ..	63,434	21,967	13,347	2,889	5,783	620	37,158	4,427
II—Cultivators of land wholly or mainly unowned and their dependants ..	277,460	273,675	96,567	92,840	45,844	45,092	243,650	229,948
(1) Self supporting persons ..	123,927	30,292	46,187	6,048	20,772	675	106,067	6,577
(2) Non-earning dependants ..	131,441	228,351	43,488	80,627	22,708	44,151	123,223	221,099
(3) Earning dependants ..	22,092	15,032	6,892	6,165	2,364	266	14,360	2,272
III—Cultivating labourers and their dependants ..	239,644	214,529	112,770	99,563	90,331	77,004	353,618	308,739
(1) Self supporting persons ..	127,442	37,918	65,856	17,654	50,702	2,200	182,870	8,113
(2) Non-earning dependants ..	98,496	165,883	42,522	76,255	36,854	74,304	154,704	297,656
(3) Earning dependants ..	13,706	10,728	4,392	5,654	2,775	500	16,035	2,970
IV—Non-cultivating owners of land, Agricultural rent receivers and their dependants ..	10,771	9,901	5,355	6,737	4,490	4,608	13,858	12,694
(1) Self supporting persons ..	4,363	1,408	1,944	1,017	1,439	590	5,582	1,030
(2) Non-earning dependants ..	6,029	8,338	3,305	5,458	2,968	3,997	7,852	11,572
(3) Earning dependants ..	379	155	106	262	83	21	424	92
V—Production other than cultivation ..	99,169	102,370	146,778	102,384	373,214	193,026	519,953	347,886
(1) Self supporting persons ..	50,532	17,957	94,288	17,540	271,944	14,426	323,860	37,553
(2) Non-earning dependants ..	42,796	81,572	50,743	83,456	95,663	177,673	186,938	308,358
(3) Earning dependants ..	5,841	2,841	1,747	1,388	5,607	927	9,155	1,975
VI—Commerce ..	54,222	46,021	75,717	63,439	131,300	101,864	253,326	202,440
(1) Self supporting persons ..	28,456	6,431	36,271	4,010	69,068	5,982	130,279	8,898
(2) Non-earning dependants ..	23,604	39,464	38,043	58,811	59,150	95,572	118,079	192,841
(3) Earning dependants ..	2,162	726	1,403	618	3,082	310	4,968	751

**EMPLOYMENT AND LABOUR**  
**TABLE 19.1—contd.**

Description	Midnapore.		Hooghly		Howrah		24 Parganas		Number.
	Male	Female	Male	Female	Male	Female	Male	Female	
VII—Transport ..	32,485	28,765	21,077	14,272	65,408	36,008	71,865	49,537	
(1) Self supporting persons ..	19,699	1,420	13,308	545	43,875	1,144	41,959	1,043	
(2) Non-earning dependants ..	11,736	26,614	8,112	13,581	20,735	35,308	28,837	48,233	
(3) Earning dependants ..	1,050	731	197	146	798	156	1,069	201	
VIII—Other services and miscellaneous sources ..	136,874	112,313	116,047	103,085	160,815	143,244	388,414	314,053	
(1) Self supporting persons ..	67,907	18,248	60,354	15,524	84,454	16,617	198,972	27,465	
(2) Non-earning dependants ..	64,637	91,987	53,288	86,187	73,418	125,712	183,238	285,247	
(3) Earning dependants ..	4,330	2,078	2,405	1,374	2,943	915	6,204	1,341	

## EMPLOYMENT AND LABOUR

TABLE 19.1—*contd.*

Number.

Description	Calcutta		Nadia		Murshidabad	
	Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b> .. .. .	1,623,211	925,466	590,936	553,988	869,453	46,301
(1) Self-supporting persons .. .. .	1,036,509	76,001	259,812	44,485	389,071	62,121
(2) Non-earning dependants .. .. .	563,001	844,511	302,552	504,816	441,606	769,958
(3) Earning dependants .. .. .	23,701	4,954	28,572	4,687	38,781	14,222
<b>I—Cultivators of land wholly or mainly owned and their dependants</b> .. .. .	3,491	1,206	189,141	177,867	357,873	354,586
(1) Self-supporting persons .. .. .	1,477	84	82,268	6,125	137,513	18,488
(2) Non-earning dependants .. .. .	1,939	1,119	93,788	170,315	262,632	332,575
(3) Earning dependants .. .. .	75	3	13,085	1,427	16,728	3,523
<b>II—Cultivators of land wholly or mainly unowned and their dependants</b> .. .. .	190	119	55,486	53,115	93,470	88,870
(1) Self-supporting persons .. .. .	128	1	23,458	1,187	39,494	1,583
(2) Non-earning dependants .. .. .	59	118	29,006	51,382	48,006	85,101
(3) Earning dependants .. .. .	3	..	2,422	546	5,970	1,186
<b>III—Cultivating labourers and their dependants</b> .. .. .	196	89	71,677	56,218	146,932	136,417
(1) Self-supporting persons .. .. .	150	17	40,033	2,738	78,832	6,031
(2) Non-earning dependants .. .. .	43	72	29,050	52,673	62,566	126,757
(3) Earning dependants .. .. .	3	..	2,594	807	5,534	3,629
<b>IV—Non-cultivation owners of land, Agricultural rent receivers and their dependants</b> .. .. .	10,146	7,259	4,081	4,203	4,561	4,764
(1) Self-supporting persons .. .. .	3,684	540	1,050	544	1,471	546
(2) Non-earning dependants .. .. .	6,253	6,677	2,145	3,644	2,948	3,936
(3) Earning dependants .. .. .	209	42	286	15	142	283
<b>V—Production other than cultivation</b> .. .. .	356,725	190,537	57,616	50,961	80,319	87,366
(1) Self-supporting persons .. .. .	238,808	4,046	33,253	7,399	39,641	17,872
(2) Non-earning dependants .. .. .	111,836	185,474	23,030	43,240	36,685	67,623
(3) Earning dependants .. .. .	6,081	1,017	1,333	322	3,993	1,871
<b>VI—Commerce</b> .. .. .	475,023	281,145	59,698	54,824	59,122	59,021
(1) Self-supporting persons .. .. .	287,768	4,718	27,370	3,199	26,434	6,131
(2) Non-earning dependants .. .. .	180,397	275,159	31,100	51,354	30,548	52,207
(3) Earning dependants .. .. .	6,858	1,268	1,228	271	2,140	683
<b>VII—Transport</b> .. .. .	203,529	84,152	9,619	7,129	8,427	7,510
(1) Self-supporting persons .. .. .	149,922	794	5,121	134	4,168	82
(2) Non-earning dependants .. .. .	51,642	82,980	4,344	6,977	3,916	7,337
(3) Earning dependants .. .. .	1,965	378	154	18	343	91
<b>VIII—Other services and miscellaneous sources</b> .. .. .	573,911	360,959	143,618	149,671	119,754	107,767
(1) Self-supporting persons .. .. .	354,572	65,801	46,659	23,159	61,518	11,388
(2) Non-earning dependants .. .. .	210,832	292,912	89,489	125,231	54,305	94,423
(3) Earning dependants .. .. .	8,507	2,246	7,470	1,281	3,931	1,956

## EMPLOYMENT AND LABOUR

TABLE 19.1—*contd.*

Description.	Malda		West Dinajpur		Jalpaiguri.		Number.
	Male.	Female.	Male.	Female.	Male.	Female.	
<b>Total</b> .. .. .	476,794	400,786	383,853	336,720	501,090	413,448	
(1) Self-supporting persons .. ..	196,314	22,590	174,679	14,915	275,869	96,636	
(2) Non-earning dependants .. ..	258,436	426,718	192,482	313,524	210,734	309,747	
(3) Earning dependants .. ..	22,044	11,478	17,292	8,281	14,487	7,065	
<b>I—Cultivators of land wholly or mainly owned and their dependants</b> .. .. .	196,435	198,986	182,171	163,424	100,334	90,618	
(1) Self-supporting persons .. ..	69,368	6,285	75,778	5,842	42,340	7,247	
(2) Non-earning dependants .. ..	118,882	190,071	97,599	155,656	54,287	82,670	
(3) Earning dependants .. ..	8,185	2,630	8,794	1,926	3,707	701	
<b>II—Cultivators of land wholly or mainly unowned and their dependants</b> .. .. .	79,325	74,842	98,761	92,612	128,823	110,112	
(1) Self-supporting persons .. ..	30,841	1,124	41,618	2,137	58,729	5,530	
(2) Non-earning dependants .. ..	44,168	71,978	51,394	86,097	64,438	101,767	
(3) Earning dependants .. ..	4,316	1,740	5,689	3,778	5,656	2,815	
<b>III—Cultivating labourers and their dependants</b> .. .. .	58,969	56,718	40,676	34,228	6,544	4,458	
(1) Self-supporting persons .. ..	29,409	4,670	21,883	2,298	3,986	406	
(2) Non-earning dependants .. ..	27,749	50,876	16,654	30,156	2,453	3,982	
(3) Earning dependants .. ..	1,811	1,772	1,539	1,774	105	70	
<b>IV—Non-cultivating owners of land, Agricultural rent receivers and their dependants</b> .. .. .	1,264	1,318	1,743	1,397	2,362	2,243	
(1) Self-supporting persons .. ..	448	167	772	243	902	215	
(2) Non-earning dependants .. ..	760	1,103	914	1,141	1,354	2,010	
(3) Earning dependants .. ..	56	48	57	13	106	18	
<b>V—Production other than cultivation</b> .. .. .	43,614	45,089	10,992	9,143	175,091	156,183	
(1) Self-supporting persons .. ..	19,390	4,982	6,772	1,619	114,257	79,593	
(2) Non-earning dependants .. ..	21,585	37,725	3,936	7,289	57,118	73,528	
(3) Earning dependants .. ..	2,639	2,382	284	205	3,716	3,062	
<b>VI—Commerce</b> .. .. .	23,058	22,398	16,153	11,891	29,336	19,212	
(1) Self-supporting persons .. ..	10,421	1,897	8,530	440	16,179	828	
(2) Non-earning dependants .. ..	11,776	20,107	7,321	11,402	12,376	18,295	
(3) Earning dependants .. ..	861	394	282	49	481	89	
<b>VII—Transport</b> .. .. .	2,780	1,947	2,261	1,102	11,602	6,103	
(1) Self-supporting persons .. ..	1,564	27	1,600	61	7,681	158	
(2) Non-earning dependants .. ..	1,087	1,870	641	1,030	3,869	5,868	
(3) Earning dependants .. ..	129	50	20	11	52	77	
<b>VIII—Other services and miscellaneous sources</b> .. .. .	71,349	59,488	31,782	23,523	47,298	24,519	
(1) Self-supporting persons .. ..	34,873	4,038	17,123	2,245	31,795	2,659	
(2) Non-earning dependants .. ..	32,429	52,968	14,023	20,753	14,839	21,627	
(3) Earning dependants .. ..	4,047	2,462	636	525	664	233	



## EMPLOYMENT AND LABOUR

TABLE 19.1—*concl'd.*

							Number.			
Description.							Darjeeling.		Cooch Behar.	
							Male	Female	Male	Female
<b>Total</b>	..	..	..	..	..	..	239,018	206,242	301,800	800,298
(1) Self-supporting persons	..	..	..	..	..	..	115,914	40,883	176,399	15,250
(2) Non-earning dependants	..	..	..	..	..	..	115,606	154,570	179,418	293,316
(3) Earning dependants	..	..	..	..	..	..	8,008	10,789	6,043	732
<b>I—Cultivators of Land wholly or mainly owned and their dependants</b>	..	..	..	..	..	..	48,554	45,525	177,202	160,824
(1) Self-supporting persons	..	..	..	..	..	..	15,823	3,131	77,432	5,546
(2) Non-earning dependants	..	..	..	..	..	..	30,835	40,438	96,075	155,017
(3) Earning dependants	..	..	..	..	..	..	1,896	1,956	3,695	261
<b>II—Cultivators of land wholly or mainly unowned and their dependants</b>	..	..	..	..	..	..	21,146	19,084	94,530	77,757
(1) Self-supporting persons	..	..	..	..	..	..	8,718	1,272	47,160	1,765
(2) Non-earning dependants	..	..	..	..	..	..	11,500	17,076	45,805	75,782
(3) Earning dependants	..	..	..	..	..	..	832	736	1,565	210
<b>III—Cultivating labourers and their dependants</b>	..	..	..	..	..	..	4,239	3,690	26,390	20,467
(1) Self-supporting persons	..	..	..	..	..	..	2,238	942	16,426	1,469
(2) Non-earning dependants	..	..	..	..	..	..	1,825	2,530	9,795	18,911
(3) Earning dependants	..	..	..	..	..	..	176	212	169	87
<b>IV—Non-cultivating owner of land, agricultural rent receivers and their dependants</b>	..	..	..	..	..	..	327	271	1,747	1,559
(1) Self-supporting persons	..	..	..	..	..	..	95	20	607	184
(2) Non-earning dependants	..	..	..	..	..	..	229	248	1,113	1,374
(3) Earning dependants	..	..	..	..	..	..	3	3	27	1
<b>V—Production other than cultivation</b>	..	..	..	..	..	..	92,958	86,866	12,910	15,033
(1) Self-supporting persons	..	..	..	..	..	..	49,631	30,267	7,095	2,882
(2) Non-earning dependants	..	..	..	..	..	..	40,277	51,266	5,649	12,115
(3) Earning dependants	..	..	..	..	..	..	3,050	5,333	166	36
<b>VI—Commerce</b>	..	..	..	..	..	..	18,096	12,142	17,316	13,559
(1) Self-supporting persons	..	..	..	..	..	..	9,340	830	8,958	806
(2) Non-earning dependants	..	..	..	..	..	..	8,442	11,072	8,170	12,723
(3) Earning dependants	..	..	..	..	..	..	305	240	188	30
<b>VII—Transport</b>	..	..	..	..	..	..	8,278	5,786	2,893	1,447
(1) Self-supporting persons	..	..	..	..	..	..	4,042	70	1,991	26
(2) Non-earning dependants	..	..	..	..	..	..	3,460	5,481	891	1,408
(3) Earning dependants	..	..	..	..	..	..	176	235	11	13
<b>VIII—Other services and miscellaneous sources</b>	..	..	..	..	..	..	45,420	32,888	28,872	18,652
(1) Self-supporting persons	..	..	..	..	..	..	25,418	4,361	16,730	2,572
(2) Non-earning dependants	..	..	..	..	..	..	18,432	26,453	11,920	15,986
(3) Earning dependants	..	..	..	..	..	..	1,570	2,074	222	94

Source : Census Report, 1951.

## EMPLOYMENT AND LABOUR

Distribution of self-supporting persons classified as employers, employees and independent worker in industries and services, by district, 1951.

TABLE 19.2

Number.

Description.	West Bengal.		Burdwan.		Birbhum.	
	Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b> .. ..	3,448,814	559,530	281,244	84,485	56,805	19,607
(a) Employers .. ..	94,730	3,790	5,826	674	3,814	416
(b) Employees .. ..	2,185,374	339,078	209,280	55,306	24,809	6,061
(c) Independent workers .. ..	1,168,704	216,662	66,138	28,505	28,272	13,130
<b>Production other than cultivation</b> .. ..	1,345,092	320,583	152,082	61,792	14,870	10,308
(a) Employers .. ..	26,266	1,484	1,393	265	848	285
(b) Employees .. ..	981,055	203,003	124,805	40,864	4,623	1,757
(c) Independent workers .. ..	337,771	116,086	25,884	20,668	9,399	8,326
<b>Commerce</b> .. ..	721,127	53,689	41,047	5,279	9,255	1,378
(a) Employers .. ..	50,714	1,423	3,421	262	1,580	90
(b) Employees .. ..	240,137	5,751	10,884	1,359	1,906	116
(c) Independent workers .. ..	430,276	46,515	26,742	3,658	5,769	1,178
<b>Transport</b> .. ..	318,836	7,218	18,189	1,401	2,371	68
(a) Employers .. ..	2,992	116	146	3	37	1
(b) Employees .. ..	231,045	5,327	15,981	1,324	1,958	43
(c) Independent workers .. ..	84,799	1,775	2,062	74	381	24
<b>Other services and miscellaneous sources</b> .. ..	1,063,759	178,040	69,926	16,018	30,394	7,787
(a) Employers .. ..	14,764	767	866	144	1,349	40
(b) Employees .. ..	733,137	124,997	57,610	11,759	16,322	4,145
(c) Independent workers .. ..	315,858	52,276	11,450	4,165	12,723	3,602

TABLE 19.2 —contd.

Number

Description.	Bankura.		Midnapore.		Hooghly.	
	Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b> .. ..	62,296	19,867	161,492	40,088	200,977	34,962
(a) Employers .. ..	3,509	205	2,375	440	2,770	138
(b) Employees .. ..	24,099	5,011	82,789	13,769	131,451	18,517
(c) Independent workers .. ..	34,688	14,651	76,328	25,870	66,756	16,307
<b>Production other than cultivation</b> .. ..	28,669	12,257	50,532	17,957	94,288	17,540
(a) Employers .. ..	473	133	888	135	981	82
(b) Employees .. ..	8,131	1,837	18,986	3,137	75,060	9,463
(c) Independent workers .. ..	20,065	10,287	30,658	14,685	18,247	7,995
<b>Commerce</b> .. ..	11,742	2,862	28,456	6,431	36,271	4,010
(a) Employers .. ..	2,114	69	932	120	1,426	47
(b) Employees .. ..	2,227	160	5,333	716	9,869	153
(c) Independent workers .. ..	7,401	2,633	22,191	5,595	24,976	3,810
<b>Transport</b> .. ..	2,686	245	19,689	1,420	13,368	545
(a) Employers .. ..	169	..	93	12	123	3
(b) Employees .. ..	1,433	105	16,060	1,237	9,332	314
(c) Independent workers .. ..	1,084	140	3,546	171	3,913	228
<b>Other services and miscellaneous sources</b> .. ..	19,199	4,503	62,805	14,280	57,050	12,867
(a) Employers .. ..	753	3	462	182	240	6
(b) Employees .. ..	12,308	2,909	42,410	8,679	37,190	8,587
(c) Independent workers .. ..	6,138	1,591	19,933	5,419	19,620	4,274

## EMPLOYMENT AND LABOUR

TABLE 19.2—*contd.*

Number.

Description.				Howrah.		24 Parganas.		Calcutta.	
				Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b>	..	..	..	365,302	34,808	685,628	69,018	1,012,572	67,777
(a) Employers	..	..	..	6,453	273	9,867	312	51,457	580
(b) Employees	..	..	..	252,599	18,729	468,575	39,752	648,801	52,059
(c) Independent workers	..	..	..	106,250	15,806	207,186	28,954	312,314	15,138
<b>Production other than cultivation</b>	..	..	..	171,944	14,426	323,860	37,553	238,808	4,046
(a) Employers	..	..	..	1,082	40	3,306	76	13,586	132
(b) Employees	..	..	..	141,739	8,761	266,601	22,940	164,864	2,425
(c) Independent workers	..	..	..	28,523	5,625	53,953	14,537	60,358	1,489
<b>Commerce</b>	..	..	..	69,068	5,982	130,279	8,898	287,768	4,718
(a) Employers	..	..	..	3,737	159	4,761	180	29,550	280
(b) Employees	..	..	..	25,401	450	34,893	937	130,875	1,080
(c) Independent workers	..	..	..	39,930	5,373	90,623	7,772	127,343	3,352
<b>Transport</b>	..	..	..	43,875	1,144	41,959	1,043	149,922	794
(a) Employers	..	..	..	236	31	500	25	1,482	25
(b) Employees	..	..	..	34,014	756	32,577	654	100,359	570
(c) Independent workers	..	..	..	8,725	357	8,882	364	48,081	199
<b>Other services and miscellaneous sources</b>	..	..	..	80,415	13,256	189,530	21,524	336,074	58,219
(a) Employers	..	..	..	798	43	1,300	22	6,839	143
(b) Employees	..	..	..	50,545	8,762	134,504	15,221	252,703	47,978
(c) Independent workers	..	..	..	29,072	4,451	53,726	6,281	76,532	10,098

TABLE 19.2—*contd.*

Number.

Description.				Nadia.		Murshidabad.		Maldah.	
				Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b>	..	..	..	103,719	18,036	129,708	33,197	61,776	10,244
(a) Employers	..	..	..	1,508	212	2,125	175	942	149
(b) Employees	..	..	..	40,869	5,722	45,212	8,061	21,638	1,381
(c) Independent workers	..	..	..	61,342	12,102	82,371	24,961	42,196	8,714
<b>Production other than cultivation</b>	..	..	..	33,253	7,399	39,641	17,872	19,390	4,982
(a) Employers	..	..	..	839	75	817	106	651	55
(b) Employees	..	..	..	9,637	1,258	11,278	2,037	1,007	179
(c) Independent workers	..	..	..	22,777	6,066	27,546	15,729	17,732	4,748
<b>Commerce</b>	..	..	..	27,370	3,199	26,434	6,131	10,421	1,897
(a) Employers	..	..	..	568	30	955	28	237	86
(b) Employees	..	..	..	3,942	130	4,364	124	1,378	218
(c) Independent workers	..	..	..	22,860	3,039	21,115	5,979	8,806	1,593
<b>Transport</b>	..	..	..	5,121	134	4,168	82	1,504	27
(a) Employers	..	..	..	28	..	64	2	30	8
(b) Employees	..	..	..	3,166	46	2,000	53	660	11
(c) Independent workers	..	..	..	1,927	88	2,104	27	874	8
<b>Other services and miscellaneous sources</b>	..	..	..	37,075	7,304	59,465	9,112	33,401	3,338
(a) Employers	..	..	..	73	107	289	39	24	..
(b) Employee	..	..	..	24,124	4,288	27,570	5,847	18,593	973
(c) Independent workers	..	..	..	13,778	2,909	31,606	3,226	14,784	2,365

## EMPLOYMENT AND LABOUR

TABLE 19.2—*concl'd.*

Description.	Number.							
	West Dinajpur.		Jalpaiguri.		Darjeeling.		Cooch Behar.	
	Male.	Female.	Male.	Female.	Male.	Female.	Female.	Female.
<b>Total—</b>								
<b>Total</b> ..	33,256	3,877	168,730	82,871	88,205	35,344	34,019	5,350
(a) Employers ..	570	35	2,018	52	245	32	657	88
(b) Employees ..	17,080	1,599	133,851	79,576	69,374	32,339	14,952	1,186
(c) Independent workers	15,606	2,243	32,261	3,243	18,586	2,973	18,410	4,076
<b>Production other than cultivation.</b>	6,772	1,649	114,257	79,593	49,631	30,267	7,095	2,882
(a) Employers ..	112	13	436	11	47	..	207	76
(b) Employees ..	2,786	370	104,451	77,895	45,241	29,823	1,846	257
(c) Independent workers.	3,874	1,266	9,370	1,687	4,343	444	5,042	2,549
<b>Commerce</b> ..	8,530	440	16,179	828	9,349	830	8,958	806
(a) Employers ..	374	17	605	20	150	18	349	8
(b) Employees ..	2,035	28	3,000	142	1,836	95	2,194	37
(c) Independent workers.	6,121	395	12,574	666	7,408	717	6,415	761
<b>Transport</b> ..	1,600	61	7,681	158	4,642	70	1,991	26
(a) Employers ..	22	1	42	1	10	4	10	—
(b) Employees ..	1,223	49	6,181	113	4,070	41	1,136	11
(c) Independent workers.	355	11	1,458	44	562	25	845	15
<b>Other services and miscellaneous sources.</b>	16,354	1,727	30,613	2,292	24,583	4,177	15,975	1,636
(a) Employers ..	62	4	1,535	20	83	10	91	4
(b) Employees ..	11,036	1,152	20,219	1,426	18,227	2,380	9,776	881
(c) Independent workers.	5,256	571	8,859	846	6,273	1,787	6,108	751

Source : Census report, 1951.

## EMPLOYMENT AND LABOUR

Self-supporting persons classified as employers, employees and independent workers in Industries and services  
in West Bengal 1951.

TABLE 19-3

Number.

	Total.		Employers.		Employees.		Independent workers	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Total .. .. .	3,448,814	559,530	94,730	2,790	2,185,374	339,078	1,168,704	210,062
Primary industries not elsewhere specified ..	227,853	119,550	1,822	200	105,823	100,102	60,208	10,239
(1) Stock raising .. .. .	22,142	2,566	444	78	14,711	582	6,987	1,000
(2) Rearing of small animals and insects ..	6,541	927	577	17	790	54	5,174	856
(3) Plantation industries .. .. .	148,664	108,275	265	37	141,010	107,402	6,489	836
(4) Forestry and collection of products not elsewhere specified.	7,770	1,374	104	2	4,986	422	2,680	360
(5) Hunting .. .. .	512	200	101	3	111	1	800	236
(6) Fishing .. .. .	42,224	6,148	331	72	3,315	641	38,578	5,435
Mining and quarrying .. .. .	85,804	34,882	652	43	88,246	33,389	1,906	1,450
(1) Non-metallic mining and quarrying not otherwise classified.	1,479	6	4	—	1,442	6	33	—
(2) Coal mining .. .. .	80,319	33,717	388	37	79,354	33,174	577	506
(3) Iron ore mining .. .. .	299	70	4	—	106	61	190	9
(4) Metal mining except iron ore mining ..	578	18	28	—	280	11	270	7
(5) Crude petroleum and natural gas ..	1,180	13	86	—	1,048	2	46	11
(6) Stone quarrying, clay and sandpits ..	1,523	979	56	6	838	128	629	380
(7) Mica .. .. .	216	17	44	—	108	12	64	5
(8) Salt, salt-petre and saline substances ..	210	62	42	—	71	—	97	63
Processing and Manufacture—Foodstuffs, textiles, leather and products, thereof.	548,829	134,530	11,197	889	406,803	46,613	131,329	87,028
(1) Food industries otherwise unclassified ....	14,124	1,382	1,324	42	7,711	483	5,089	857
(2) Grains and pulses .. .. .	23,272	88,141	1,074	454	13,199	11,405	8,999	76,282
(3) Vegetable oil and dairy products ..	11,779	1,232	702	49	6,350	526	4,727	657
(4) Sugar industries .. .. .	2,189	435	63	16	1,012	276	1,114	143
(5) Beverages .. .. .	4,035	529	207	10	2,433	154	985	365
(6) Tobacco .. .. .	44,937	3,123	2,069	90	19,860	898	23,008	2,135
(7) Cotton textiles .. .. .	71,335	5,270	939	110	36,894	1,883	33,502	3,277
(8) Wearing apparel (except footwear) and made up textile goods.	61,292	2,746	3,258	80	27,770	897	30,264	1,769
(9) Textile industries otherwise unclassified ..	275,891	31,226	457	24	269,731	29,078	5,703	1,224
(10) Leather, leather products and foot-wear ..	39,975	446	1,044	14	20,943	113	17,988	319
Processing and manufacture—metal, chemicals and products thereof.	241,921	11,785	4,580	125	197,700	4,711	39,632	6,949
(1) Manufacture of metal products otherwise unclassified.	78,112	7,384	1,519	39	51,270	703	20,323	6,642
(2) Iron and steel (basic manufacture) ..	27,552	1,889	248	1	26,157	1,788	1,147	100
(3) Non-ferrous metals (basic manufacture) ..	3,652	42	53	—	3,329	4	270	28
(4) Transport Equipment .. .. .	54,831	834	977	8	47,894	785	5,990	41
(5) Electrical Machinery, apparatus, appliances and supplies.	20,160	160	418	5	13,042	137	6,700	18
(6) Machinery (other than electrical machinery) including engineering workshops.	39,038	408	634	47	36,393	379	2,011	42
(7) Basic industrial chemical, fertiliser and power alcohol.	2,252	20	97	2	1,424	16	731	11
(8) Medical and pharmaceutical preparations ..	7,177	156	117	5	6,832	148	223	8
(9) Manufacture of chemical products otherwise unclassified.	14,147	823	517	18	11,308	751	2,262	54
Processing and manufacture—Not elsewhere specified	240,045	19,836	8,015	218	127,974	9,188	104,696	10,430
(1) Manufacturing industries otherwise unclassified	53,318	3,152	2,488	66	24,751	1,838	26,084	1,248
(2) Products of petroleum and coal .. .. .	1,560	11	40	—	1,323	9	188	2
(3) Bricks, tiles and other structural clay products	35,499	7,042	539	36	26,243	5,424	8,717	1,582
(4) Cement, cement pipes and other cement products	674	81	27	—	354	79	293	2
(5) Non-metallic mineral products .. .. .	26,095	2,789	1,123	21	10,696	732	14,276	2,036
(6) Rubber products .. .. .	9,107	94	105	1	8,936	51	66	42
(7) Wood and wood products other than furniture and fixture.	72,132	5,627	1,200	44	23,809	584	47,123	5,049

## EMPLOYMENT AND LABOUR

TABLE 19-3—*contd*

	Number.							
	Total.		Employers.		Employees.		Independent workers.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
(8) Furniture and fixtures ..	3,485	181	304	16	1,825	105	1,856	60
(9) Paper and paper products ..	12,303	686	102	4	10,906	287	1,236	343
(10) Printing and allied industries ..	26,512	223	2,083	28	19,071	129	5,358	66
<b>Construction and utilities .. ..</b>	<b>159,800</b>	<b>16,844</b>	<b>2,070</b>	<b>135</b>	<b>98,682</b>	<b>10,752</b>	<b>59,039</b>	<b>5,957</b>
(1) Construction and maintenance of works, otherwise unclassified.	10,247	1,616	125	7	4,780	653	5,342	956
(2) Construction and maintenance—Buildings ..	68,036	5,831	1,635	73	22,675	2,227	43,726	3,531
(3) Construction and maintenance—Roads, bridges and other transport works.	7,188	928	86	18	5,867	513	1,235	397
(4) Construction and maintenance—Telegraph and Telephone lines.	1,468	131	2	1	1,443	128	23	3
(5) Construction and maintenance operations—Irrigation and other agricultural works.	7,967	1,187	32	30	3,594	723	4,341	434
(6) Works and Services—Electric power and gas supply.	16,975	201	145	—	14,088	227	1,842	64
(7) Works and Services—Domestic and industrial water-supply.	3,234	325	24	—	2,441	294	709	31
(8) Sanitary works and services including Scavengers.	10,900	4,986	—	1	18,191	4,445	1,686	540
(9) Storage and warehousing .. ..	582	60	—	5	500	53	75	2
(10) Postal services .. .. .	15,811	395	—	—	15,811	395	—	—
(11) Telegraph services .. .. .	5,067	114	—	—	5,067	114	—	—
(12) Telephone services .. .. .	2,762	954	—	—	2,762	954	—	—
(13) Wireless services .. .. .	563	26	—	—	563	26	—	—
<b>Health, Education and public administration ..</b>	<b>2,03,175</b>	<b>23,939</b>	<b>1,924</b>	<b>177</b>	<b>229,237</b>	<b>18,961</b>	<b>32,014</b>	<b>4,801</b>
(1) Medical and other health services ..	46,876	10,161	1,542	53	22,115	6,132	23,219	3,976
(2) Educational services and research ..	58,120	7,249	382	124	48,949	6,300	8,795	825
(3) Police (other than village watchmen) ..	33,021	523	—	—	33,021	523	—	—
(4) Village officers and servants, including village watchmen.	8,172	238	—	—	8,172	238	—	—
(5) Employees of municipalities and local boards (but not including persons classifiable under any other division or subdivision).	21,285	3,260	—	—	21,285	3,260	—	—
(6) Employees of State Governments ..	62,997	1,892	—	—	62,997	1,892	—	—
(7) Employees of the Union Government* ..	31,038	579	—	—	31,038	579	—	—
(8) Employees of non-Indian Governments ..	1,660	46	—	—	1,660	46	—	—
<b>Services not elsewhere specified .. ..</b>	<b>640,784</b>	<b>137,257</b>	<b>10,761</b>	<b>455</b>	<b>405,218</b>	<b>95,284</b>	<b>224,806</b>	<b>41,518</b>
(1) Services otherwise unclassified .. ..	274,600	29,902	3,604	117	150,820	14,646	120,176	15,139
(2) Domestic services (but not including services rendered by members of family house-hold, to one another).	192,034	85,010	381	46	180,685	75,117	10,968	9,856
(3) Barbers and beauty shops .. .. .	20,220	2,254	707	36	5,442	267	23,080	1,951
(4) Laundries and laundry services .. ..	24,356	3,078	1,206	46	7,508	422	15,642	2,610
(5) Hotels, restaurants and eating houses ..	36,556	1,895	3,118	141	23,640	1,003	9,798	751
(6) Recreation services .. .. .	16,779	9,755	398	23	10,453	1,211	5,928	8,521
(7) Legal and business services .. .. .	27,378	2,135	871	29	16,490	1,579	10,017	527
(8) Arts, letters and journalism .. ..	6,861	226	243	5	2,882	56	3,736	165
(9) Religious, charitable and welfare services ..	32,991	2,993	233	12	7,298	983	25,460	1,998
<b>Transport storage and Communications ..</b>	<b>318,886</b>	<b>7,218</b>	<b>2,992</b>	<b>116</b>	<b>231,045</b>	<b>5,327</b>	<b>84,799</b>	<b>1,775</b>
(1) Transport and communications otherwise unclassified and incidental services.	6,887	377	126	3	4,787	220	2,024	154
(2) Transport by road .. .. .	137,830	3,470	2,060	79	62,516	2,067	73,248	1,324
(3) Transport by water .. .. .	76,563	988	707	31	66,512	668	9,344	289

\*Includes Army, Navy and Air Force personnel.

## EMPLOYMENT AND LABOUR

TABLE 19.3—concl'd.

				Number.							
				Total.		Employers.		Employees.		Independent workers	
				Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
(4) Transport by air .. .. .				4,772	102	93	3	4,496	91	183	8
(5) Railway transport .. .. .				92,784	2,281	—	—	92,784	2,281	—	—
Commerce .. .. .				721,127	53,680	50,714	1,423	240,137	5,751	430,276	46,515
(1) Retail trade otherwise unclassified ..				105,215	9,168	15,119	426	61,765	1,555	118,331	7,187
(2) Retail trade in foodstuffs (including beverages and narcotics).				290,029	34,290	16,523	621	60,405	2,144	213,101	31,525
(3) Retail trade in fuel (including petrol) ..				17,636	4,534	1,741	77	6,635	457	9,200	4,000
(4) Retail trade in textile and leather goods ..				54,788	1,147	4,734	76	14,595	178	35,459	893
(5) Wholesale trade in foodstuffs .. .. .				17,905	1,652	2,009	58	5,732	180	10,164	1,414
(6) Wholesale trade in commodities other than foodstuffs.				99,116	1,639	8,763	103	64,113	688	26,240	848
(7) Real estate .. .. .				3,343	465	189	32	1,818	109	1,336	324
(8) Insurance .. .. .				8,560	220	56	2	6,978	161	1,520	57
(9) Money-lending, banking and other financial business.				34,535	574	1,580	28	18,096	279	14,859	287

## EMPLOYMENT AND LABOUR

## IX—EMPLOYMENT AND LABOUR

## (ii) Employment.

Classification of Government employees in West Bengal by department: 1954.

(As on 28th February, 1954.)

TABLE—20-1

											Number.
Department.	Total.	Secretariat.				Other than Secretariat.				Others.	
		Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.			
<i>Gazetted.</i>											
Total	3,471	215	188	25	2	3,256	2,404	777	75		
1. Home	1,064	47	35	10	2	1,017	969	44	4		
2. Finance (a)	220	16	11	2	..	213	191	27	5		
3. Land and Land Revenue	40	16	16	..	..	24	23	1	..		
4. Education (b)	361	7	5	2	..	354	293	35	26		
5. Works and Buildings (c)	67	4	4	..	..	63	33	30	..		
6. Agriculture and Co-operation	152	9	9	..	..	143	91	52	..		
7. Forest and Fisheries	56	..	..	..	..	56	47	7	2		
8. Medical and Public Health	461	6	6	..	..	455	194	233	28		
9. Local Self-Government	16	5	3	2	..	10	9	1	..		
10. Judicial	328	2	2	..	..	326	319	6	1		
11. Legislative	6	5	4	1	..	1	..	..	1		
12. High Court	44	44	44	..	..	..	..	..	..		
13. Commerce and Industry	88	6	6	..	..	82	65	15	2		
14. Labour	55	4	4	..	..	51	42	9	..		
15. Irrigation and Waterways	120	4	1	..	..	116	55	56	5		
16. West Bengal Legislative Assembly	5	5	5	..	..	..	..	..	..		
17. Food, Relief and Supply	120	12	9	3	..	117	39	78	..		
18. Refugee, Rehabilitation	95	11	9	2	..	84	17	67	..		
19. Development (d)	153	9	8	1	..	144	27	116	1		
20. Cottage and S. S. Industry	1	1	1	..	..	..	..	..	..		
21. Tribal Welfare	2	2	..	..	..	..	..	..	..		

(a) Excluding four offices.

(b) Excluding two offices.

(c) Excluding one office.

(d) Excluding two offices.



## EMPLOYMENT AND LABOUR

TABLE 20.1—concl'd.

TABLE 20-1—concl'd.											Number.
Department.	Total.	Secretariat.				Other than Secretariat.				Total.	
		Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.	Others.		
Non-Gazetted (Superior).											
Total	..	98,092	2,495	1,331	1,144	20	96,197	56,318	36,772	3,107	
1. Home	..	50,100	559	283	276	..	49,541	41,903	7,622	16	
2. Finance (a)	..	1,087	318	166	152	..	1,369	624	745	..	
3. Land and Land Revenue	..	5,143	97	34	63	..	5,046	2,272	2,723	51	
4. Education (b)	..	2,414	122	72	50	..	2,292	938	1,243	111	
5. Works and Buildings (c)	..	1,886	78	45	33	..	1,808	337	781	690	
6. Agriculture and Co-operation	..	5,944	100	65	35	..	5,844	3,463	2,233	148	
7. Forest and Fisheries	..	1,376	..	..	..	..	1,376	1,027	292	57	
8. Medical and Public Health	..	6,185	62	42	20	..	6,123	701	5,350	72	
9. Local Self-Government	..	1,395	40	24	16	..	1,355	1,216	199	..	
10. Judicial	..	2,690	32	23	9	..	2,658	1,610	103	645	
11. Legislative	..	18	18	13	5	..	..	..	..	..	
12. High Court	..	445	445	360	66	10	..	..	..	..	
13. Commerce and Industries	..	2,076	52	33	19	..	2,024	1,303	690	31	
14. Labour	..	203	38	24	14	..	255	103	82	70	
15. Irrigation and Waterways	..	2,164	38	24	14	..	2,126	394	1,123	609	
16. West Bengal Legislative Assembly	..	65	65	39	26	..	..	..	..	..	
17. Food, Relief and Supply	..	10,416	195	19	176	..	10,221	65	10,156	1	
18. Refugee Rehabilitation	..	1,894	102	19	83	..	1,792	78	1,709	5	
19. Development (d)	..	2,491	124	46	77	1	2,367	254	1,512	601	
20. Cottage and S. S. Industry	..	3	3	..	3	..	..	..	..	..	
21. Tribal welfare	..	7	7	..	7	..	..	..	..	..	
Non-Gazetted (inferior).											
Total	..	39,612	1,307	508	631	165	38,305	7,060	29,450	10,795	
1. Home	..	3,335	189	60	127	2	3,146	373	2,164	609	
2. Finance (a)	..	1,202	130	43	87	..	1,132	637	163	32	
3. Land and Land Revenue	..	2,851	52	10	42	..	2,799	997	1,610	192	
4. Education (b)	..	1,681	54	18	29	16	1,627	391	837	399	
5. Works and Buildings (c)	..	4,115	23	11	8	4	4,092	116	1,129	2,847	
6. Agriculture and Co-operation	..	2,083	56	28	28	..	2,027	762	1,062	203	
7. Forest and Fisheries	..	767	..	..	..	..	767	238	225	304	
8. Medical and Public Health	..	6,730	28	14	14	..	6,711	1,194	3,820	1,697	
9. Local Self-Government	..	92	22	9	13	..	70	20	50	..	
10. Judicial	..	2,211	20	8	12	..	2,191	1,648	245	298	
11. Legislative	..	18	18	15	3	..	..	..	..	..	
12. High Court	..	312	12	215	38	59	..	..	..	..	
13. Commerce and Industry	..	768	26	15	14	..	742	262	369	120	
14. Labour	..	172	20	12	8	..	152	41	102	9	
15. Irrigation and Waterways	..	2,520	12	6	5	1	2,508	317	695	1,586	
16. West Bengal Legislative Assembly	..	129	129	35	27	67	..	..	..	..	
17. Food, Relief and Supply	..	6,750	113	2	95	16	6,637	1	6,155	481	
18. Refugee Rehabilitation	..	1,245	47	2	45	..	1,198	4	883	311	
19. Development (d)	..	2,556	50	5	45	..	2,506	59	740	1,707	
20. Cottage and S. S. Industry	..	2	2	..	2	..	..	..	..	..	
21. Tribal Welfare	..	4	4	..	4	..	..	..	..	..	

(a) Excluding four offices.  
 (b) Excluding two offices.  
 (c) Excluding one office.  
 (d) Excluding two offices.

Source.—Statistics of staff employed under the Government of West Bengal, 1964.

EMPLOYMENT AND LABOUR

Classification of Government employees in West Bengal, by pay group : 1954.  
(As on 28th February, 1954.)

TABLE 20.2 Number.

Basic pay group (Rs.).				Total.	Secretariat.				Other than Secretariat.			
					Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.	Others.
				Gazetted.								
Total				3,471	215	188	25	2	3,250	2,404	777	75
0	..	..	..	15	1	—	—	1	14	—	0	8
1—50	..	..	..	—	—	—	—	—	—	—	—	—
51—100	..	..	..	9	—	—	—	—	9	6	3	—
101—150	..	..	..	61	—	—	—	—	61	57	4	—
151—200	..	..	..	139	1	1	—	—	138	82	56	—
201—250	..	..	..	472	6	6	—	—	466	302	161	3
251—300	..	..	..	744	5	5	—	—	739	537	190	6
301—350	..	..	..	507	3	2	1	—	504	385	100	10
351—400	..	..	..	179	10	9	1	—	169	150	18	1
401—450	..	..	..	287	17	13	4	—	250	174	75	1
451—500	..	..	..	155	14	11	3	—	141	97	43	1
501—600	..	..	..	277	27	24	3	—	250	200	38	8
601—700	..	..	..	177	31	27	4	—	146	113	23	10
701—800	..	..	..	120	16	14	2	—	104	76	22	6
801—900	..	..	..	63	20	10	1	—	43	40	3	—
901—1,000	..	..	..	56	5	3	2	—	51	43	5	3
1,001—1,250	..	..	..	70	7	6	1	—	63	48	11	4
1,251—1,500	..	..	..	58	12	9	2	1	46	40	3	3
1,501—1,750	..	..	..	30	3	2	1	—	27	22	2	3
1,751—2,000	..	..	..	16	1	1	—	—	15	8	1	6
2,001—2,250	..	..	..	9	1	1	—	—	8	8	—	—
2,251—2,500	..	..	..	4	2	2	—	—	2	2	—	—
2,501—2,750	..	..	..	11	9	9	—	—	2	1	—	1
2,751—3,000	..	..	..	9	3	3	—	—	6	5	—	1
Above 3,000	..	..	..	23	21	21	—	—	2	2	..	—

## EMPLOYMENT AND LABOUR

TABLE 20·2—concl'd.

TABLE 20.2—concl'd.							Number.			
Basic pay group (Rs.).	Total.	Secretariat.				Other than Secretariat.				
		Total.	Permanent.	Temporary.	Others.	Total.	Permanent.	Temporary.	Others.	
Non-Gazetted (Superior).										
Total	98,602	2,495	1,331	1,144	20	96,197	56,318	36,772	3,107	
0	1,191	19	—	—	19	1,172	—	149	1,023	
1—20	114	—	—	—		114	9	91	14	
21—40	37,607	168	97	71		37,439	32,399	4,906	134	
41—60	18,224	127	32	95		18,097	7,917	9,101	1,079	
61—80	11,521	306	77	229		11,215	3,931	6,870	414	
81—100	11,038	698	255	443		10,940	3,362	7,415	223	
101—125	6,228	302	151	150	1	5,926	3,097	2,698	131	
126—150	4,589	121	81	40		4,468	2,619	1,815	34	
151—175	3,245	130	114	16		3,115	1,079	2,023	13	
176—200	1,553	157	121	36		1,396	817	559	21	
201—250	1,940	204	255	39		1,646	859	770	17	
251—300	521	90	74	16		431	133	246	2	
301—350	187	38	31	7		149	61	87	1	
351—400	75	21	19	2		54	28	25	1	
401—450	37	16	16	—				10	—	
451—500	18	7	7	—						
Above 500	4	1	1	—				3	—	
Non-Gazetted (Inferior).										
Total	39,612	1,307	508	634	165	38,305	7,689	20,450	10,795	
0	316	—	—	—		316	—	4	312	
1—20	20,601	872	162	582	128	19,819	2,947	11,886	5,886	
21—40	18,211	493	340	52	35	12,778	4,955	5,702	2,121	
41—60	5,317	2	—	—	2	5,315	51	2,835	2,426	
61—80	57	—	—	—		57	1	12	44	
81—100	13	—	—	—		13	1	6	6	
Above 100	7	—	—	—		7	2	5	—	

Source :—Statistics of Staff employed under the Government of West Bengal, 1954.

## Employment through employment exchanges in West Bengal

TABLE 20·3

			Number.				
Year.			Registration during the year.	Placed in employment.	On the register at the end of the year.*	Employers using exchanges during the year.	Vacancies notified during the year.
1950	..	..	180,969	25,526	71,578	5,078	10,972
1951	..	..	180,170	38,934	55,088	4,735	46,677
1952	..	..	165,789	35,579	62,321	3,883	42,309
1953	..	..	143,212	10,215	72,268	2,960	15,001
1954	..	..	148,558	9,908	88,836	2,584	16,325

\*As on 31st December.

Source : Regional Directorate and Employment of Resettlement, West Bengal.

## IX—EMPLOYMENT AND LABOUR

## (iii) Labour

Average daily number of workers employed in registered factories in West Bengal.

TABLE 21-1(a)

Number.

Industry.	1945.	1946.	1947.	1948.	1949.
Grand Total ..	709,705	671,728	667,420	678,701	665,008
<b>I—Government and Local Fund Factories</b>	<b>86,788</b>	<b>59,413</b>	<b>51,205</b>	<b>51,194</b>	<b>64,221</b>
(Perennial) Army clothing ..	580	580	—	—	—
Breweries and distilleries ..	—	—	—	—	—
Carpentry .. ..	330	223	225	—	—
Coach building and motor car repairing	181	320	327	163	164
Cotton Mills .. ..	35	32	23	20	26
Dock yards .. ..	2,226	1,976	2,005	1,973	2,236
Electrical Engineering .. ..	917	1,190	1,875	1,651	2,405
Engineering (General) .. ..	11,147	7,079	3,571	4,173	4,668
Leather and shoes .. ..	1,612	796	294	339	—
Mints .. ..	2,530	1,990	2,167	1,987	1,577
Ordnance factories .. ..	27,906	15,055	12,578	11,947	14,460
Printing presses .. ..	3,338	3,311	3,150	3,294	3,429
Railway workshops .. ..	22,343	19,106	19,578	19,674	27,701
Saw-mills .. ..	295	120	105	135	135
Tanneries .. ..	37	38	36	44	52
Telegraph .. ..	2,882	2,054	2,244	2,418	2,495
Water pumping stations ..	1,390	1,367	1,150	1,124	1,125
Woollen mills .. ..	—	—	—	—	—
Miscellaneous .. ..	9,039	4,177	1,969	2,252	3,742
<b>II(a)—All other factories (seasonal)</b> ..	<b>23,570</b>	<b>24,993</b>	<b>25,001</b>	<b>25,735</b>	<b>—</b>
Food, drink and tobacco ..	23,161	24,689	24,666	25,285	—
Sugar .. ..	1,877	2,284	1,020	768	—
Tea .. ..	21,284	22,405	23,646	24,517	—
Chemicals, dyestuffs, etc. ..	—	—	—	—	—
Lac .. ..	—	—	—	—	—
Gins and Presses .. ..	409	304	335	450	—
Cotton ginning and baling ..	130	42	50	152	—
Jute presses .. ..	279	262	285	298	—
<b>II(b)—All other factories (Perennial)</b> ..	<b>599,317</b>	<b>587,322</b>	<b>591,124</b>	<b>601,772</b>	<b>600,787</b>
Textiles .. ..	327,725	330,609	334,279	345,010	338,700
Cotton (spinning, weaving and other factories)	37,392	32,847	30,286	31,258	30,941
Hosiery .. ..	1,498	1,472	1,502	2,081	1,978
Jute mills .. ..	283,847	292,779	298,457	307,350	301,047
Silk mills .. ..	1,220	379	505	502	571
Woollen mills .. ..	—	—	—	220	278
Miscellaneous .. ..	3,768	3,132	3,529	3,599	3,888

Note.—Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21-1(a)—*contd.*

					Number.				
Industry.					1945.	1946.	1947.	1948.	1949.
<b>Engineering</b>	..	..	..	..	122,424	105,510	105,790	107,495	92,812
Coach building and motor car repairing	..			..	3,500	2,669	4,087	5,321	4,915
Electrical engineering	..	..	..	..	5,367	5,391	5,605	6,081	6,133
Electrical generating and transforming stations					3,147	3,311	3,905	3,683	3,427
General engineering	..	..	..	..	60,281	49,758	47,137	47,315	44,400
Kerosene tinning and packing	..	..	..	..	3,791	3,497	3,858	3,479	3,674
Metal stamping	..	..	..	..	3,575	3,210	3,863	3,793	3,932
Railway workshops	..	..	..	..	11,685	11,819	13,100	12,193	1,062
Ship building and engineering	..	..	..	..	20,804	19,702	18,585	19,049	17,805
Steel trunk, lock and cutlery	..	..	..	..	16	—	12	—	—
Tramway works	..	..	..	..	1,242	1,285	1,159	1,258	1,346
Miscellaneous	..	..	..	..	9,016	4,868	4,485	5,333	6,118
<b>Mineral and Metals</b>	..	..	..	..	24,843	27,322	28,864	29,940	29,044
Iron and steel smelting and rolling mills	..			..	18,969	22,235	23,804	25,039	24,449
Lead smelting and lead rolling mills	..			..	940	767	555	506	612
Mica	..	..	..	..	29	21	26	26	39
Miscellaneous	..	..	..	..	4,905	4,299	4,479	4,279	3,944
<b>Food, drink and tobacco</b>	..	..	..	..	31,140	32,437	29,331	27,091	49,793
Bakeries, biscuits and confectionery	..			..	1,040	942	815	1,015	1,184
Breweries and distilleries	..			..	1,165	915	578	571	639
Dairy produce	—	..	..	..	85	65	45	25	26
Flour mills	..	..	..	..	1,784	1,760	1,726	1,596	1,594
Food, canning and bottling	..			..	175	322	272	83	132
Ice and aerated water	..	..	..	..	1,076	899	970	897	836
Rice mills	..	..	..	..	17,819	18,997	16,948	16,509	14,488
Tobacco	..	..	..	..	5,407	5,841	5,005	2,928	1,919
Sugar	..	..	..	..	—	—	—	—	643
Tea	..	..	..	..	—	—	—	—	24,922
Miscellaneous	..	..	..	..	2,589	2,696	2,972	3,467	3,410
<b>Chemicals, Dyes, etc.</b>	..	..	..	..	23,518	23,436	24,467	24,626	23,244
Bone and manure	..	..	..	..	1,643	1,670	1,894	2,070	2,077
Chemicals	..	..	..	..	8,040	7,934	8,179	7,674	8,182
Gas works	..	..	..	..	1,585	1,495	1,583	1,616	1,474
Lac	..	..	..	..	563	677	963	1,060	901
Matches	..	..	..	..	2,979	3,416	3,144	2,964	2,412
Oil mills	..	..	..	..	3,012	2,801	3,000	3,112	3,151
Paints	..	..	..	..	2,729	2,556	2,609	2,473	2,514
Soaps	..	..	..	..	1,444	1,440	1,802	2,850	1,366
Miscellaneous	..	..	..	..	1,523	1,447	1,293	807	1,167
<b>Paper and printing</b>	..	..	..	..	18,203	17,666	18,283	18,859	19,421
Paper mills	..	..	..	..	8,998	9,272	9,424	9,586	9,484
Paper pulp	..	..	..	..	—	—	—	—	—
Printing, book binding, etc.	..	..	..	..	6,541	6,729	7,073	7,442	8,095
Miscellaneous	..	..	..	..	2,664	1,665	1,786	1,831	1,842

Note.—Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21-1(a)—*concl'd.*

Number.

Industry.	1945.	1946.	1947.	1948.	1949.
<b>Process relating to wood, stone and glass</b>	.. 16,109	16,909	15,743	17,161	15,892
Bricks and tiles .. ..	396	322	354	371	376
Carpentry and cabinet making .. ..	1,847	1,196	1,080	1,144	1,081
Common, lime and potteries .. ..	5,062	5,996	5,547	6,100	5,929
Glass .. ..	6,475	7,053	6,381	6,950	5,488
Saw mills .. ..	999	972	825	952	1,135
Stone dressing .. ..	178	374	644	242	244
Miscellaneous .. ..	1,152	996	912	1,402	1,644
<b>Process connected with skins and hides</b>	.. 10,720	9,426	9,174	8,676	9,179
Leather and shoe .. ..	9,882	8,668	8,328	8,041	8,920
Tanneries .. ..	838	758	846	635	259
<b>Gins and presses</b>	.. 8,419	9,226	9,441	8,858	5,172
Jute presses .. ..	8,419	9,226	9,441	8,858	5,122
Cotton ginning and baling .. ..	—	—	—	—	50
<b>Miscellaneous</b> .. ..	16,246	14,781	15,740	16,056	17,530
Canvas proofing .. ..	265	164	125	90	69
Gramophone-records .. ..	944	995	1,092	1,120	1,168
Laundries .. ..	428	306	325	334	432
Reeds and combs .. ..	138	81	78	77	82
Rope works .. ..	2,132	1,838	2,073	1,651	1,593
Rubber goods .. ..	8,962	8,532	8,988	9,550	10,212
Miscellaneous .. ..	3,377	2,865	3,065	3,234	3,974

**Note.**—(1) Excluding Cooch Behar.

(2) There were no classifications as Perennial and seasonal in 1949. In case of partitioned districts for the year 1945-46 all the employees of the prepartitioned districts have been taken. In case of 24 Parganas district for the year 1945-46 the employees of Bongaon and Gaighata police-stations of Jessore district have been excluded.

Sources : (1) Annual Report on the Administration of the factories Act in West Bengal.

(2) Chief-Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR

Average daily number of workers employed in registered working factories in West Bengal.

TABLE 21-1(b)

Number

Industry.	Total workers.				
	1950.*	1951.	1952.	1953.	1954.(P)
Grand Total .. .. .	641,694	654,901	626,631	607,968	609,382
Government and Local Fund Factories .. .. .	66,345	70,724	48,971	50,076	50,523
Food except beverages .. .. .	30	58	48	45	52
Manufacture of dairy products .. .. .	—	35	26	27	34
Cold Storage .. .. .	30	23	22	18	18
Beverages .. .. .	—	35	32	38	47
Carbonated water industries .. .. .	—	35	32	38	47
Textiles .. .. .	29	52	54	55	54
Cotton mills .. .. .	29	29	30	30	28
Silk mills .. .. .	—	23	24	25	26
Wood and cork except furniture .. .. .	616	305	158	159	142
Saw mills .. .. .	116	123	124	124	109
Joinery and general wood working .. .. .	—	—	34	35	33
Boxes and packing cases .. .. .	500	182	—	—	—
Printing, publishing and allied industries .. .. .	3,223	3,578	3,609	3,782	4,087
Letterpress and lithographic printing and book binding .. .. .	3,223	3,578	3,609	3,782	4,087
Leather and leather products (except footwear) .. .. .	49	45	64	38	57
Tanneries and leather finishing .. .. .	49	45	64	38	57
Chemical and chemical products .. .. .	197	128	233	248	227
Fine and pharmaceutical chemicals .. .. .	197	128	233	248	227
Non-metallic mineral products (except products of petroleum and coal) .. .. .	322	331	142	148	151
Manufacture of pottery, china clay and earthenware .. .. .	322	331	142	148	151
Manufacture of metal products (except machinery and transport equipment) .. .. .	204	271	301	236	138
Others .. .. .	204	271	301	236	138
Manufacture of machinery (except electrical machinery) .. .. .	2,128	1,656	988	1,012	989
General and jobbing engineering .. .. .	2,128	1,561	892	925	917
Others .. .. .	—	95	96	87	72
Electrical machinery, apparatus, appliances and supplies .. .. .	3,322	4,489	4,358	2,857	2,972
Telegraph and Telephone workshops .. .. .	3,220	4,382	4,226	2,754	2,869
General and jobbing engineering .. .. .	102	107	100	97	97
Others .. .. .	—	—	32	6	6
Transport and transport equipment .. .. .	34,969	36,485	33,122	34,958	36,286
Ship building and repairing .. .. .	2,082	2,132	2,291	2,303	2,659
Railway workshops .. .. .	29,387	29,354	30,494	30,827	30,740
Repair of Motor vehicles .. .. .	3,408	4,931	289	864	1,905
Aircraft building and repairing .. .. .	—	68	48	964	942
Others (manufacture of transport equipment not elsewhere classified) .. .. .	32	—	—	—	40
Miscellaneous industries .. .. .	18,772	20,516	3,202	3,740	2,608
Manufacture of professional, scientific, measuring and controlling instruments .. .. .	631	618	578	580	555
Mints .. .. .	1,425	1,574	1,608	2,669	1,407
Ordnance factories .. .. .	15,832	16,993	—	—	—
Others (manufacturing industries not elsewhere classified) .. .. .	884	1,331	1,016	1,091	846

\*Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21.1(b)—*contd.*

					Number.				
Industry.					Total workers.				
					1950.*	1951.	1952.	1953.	1954.
Electricity, gas and steam	..	..	..	..	1,283	1,364	1,264	1,222	1,223
Electric light and power	..	..	..	..	1,283	1,364	1,264	1,222	1,223
Water and sanitary services	..	..	..	..	1,111	1,411	1,396	1,538	1,490
Water supply stations	..	..	..	..	864	1,156	1,136	1,230	11,83
Sanitary services (pumping and sewerage)	..	..	..	..	247	255	260	308	307
Other Factories	..	..	..	..	575,349	584,177	577,660	557,892	558,859
Processes allied to agriculture	..	..	..	..	4,798	3,831	3,714	2,943	2,630
Cotton ginning and baling	..	..	..	..	272	210	262	264	282
Jute presses	..	..	..	..	4,526	3,508	3,342	2,498	2,244
Others (gins and presses)	..	..	..	..	—	113	110	181	104
Food except beverages	..	..	..	..	48,941	47,851	44,767	47,179	48,565
Manufacture of dairy products	..	..	..	..	232	583	106	97	81
Canning and preservation of fruits and vegetables	..	..	..	..	317	238	226	154	172
Flour mills	..	..	..	..	1,548	1,625	1,411	1,310	1,299
Rice mills	..	..	..	..	14,631	13,083	10,952	14,713	1,6747
Dal mills	..	..	..	..	20	20	—	—	—
Manufacture of bakery products	..	..	..	..	1,074	1,765	2,663	1,934	1,805
Sugar	..	..	..	..	213	176	275	273	297
Manufacture of sugar confectionery, cocoa and chocolate	..	..	..	..	38	54	48	89	54
Manufacture of edible oils (other than hydrogenated oils)	..	..	..	..	2,393	2,733	2,713	2,688	2,369
Hydrogenated oil industry	..	..	..	..	1,226	1,124	959	938	1,142
Tea factories	..	..	..	..	25,927	26,030	24,994	24,562	24,342
Starch	..	..	..	..	108	110	67	72	80
Cold storage	..	..	..	..	128	119	119	102	90
Others (manufacture of miscellaneous food preparations)	..	..	..	..	188	191	234	247	87
Beverages	..	..	..	..	1,122	1,109	1,142	1,173	1,095
Distilling, rectifying and blending of spirits	..	..	..	..	632	636	663	664	640
Breweries and incidental processes including malt	..	..	..	..	13	—	29	29	10
Soft drinks	..	..	..	..	—	—	—	13	—
Carbonated water industries	..	..	..	..	477	473	450	467	445
Tobacco	..	..	..	..	2,097	2,051	2,688	2,468	3,269
Bidi	..	..	..	..	—	—	850	841	1,654
Cigarette	..	..	..	..	1,925	1,879	1,688	1,518	1,512
Zarda factories	..	..	..	..	172	172	150	109	103
Textiles	..	..	..	..	321,281	321,208	316,059	298,894	297,529
Cotton mills	..	..	..	..	27,913	31,580	35,507	37,937	37,964
Jute mills	..	..	..	..	285,585	281,093	271,661	251,921	251,910
Silk mills	..	..	..	..	2,543	1,618	1,032	961	893
Woollen mills	..	..	..	..	531	427	598	568	903
Lace mills	..	..	..	..	—	—	—	20	—
Knitting mills	..	..	..	..	1,870	1,775	1,894	1,864	1,697
Cordage, rope and twine industries	..	..	..	..	1,416	1,739	1,947	1,943	1,796
Others (manufacture of textiles not elsewhere classified)	..	..	..	..	1,423	2,976	3,420	3,680	2,366
Footwear, other wearing apparel and made-up textile goods	..	..	..	..	1,185	757	607	550	655
Manufacture of boots and shoes (except rubber footwear)	..	..	..	..	—	50	20	17	14

\*Excluding Cooch Behar.



## EMPLOYMENT AND LABOUR

TABLE 21.1(b)—*contd.*

Industry.	Total workers.				
	1950.*	1951.	1952.	1953.	1954.(P)
<b>Textiles—Contd.</b>					
Repair of boots and shoes (except rubber footwear) .. .. .	43	40	39	37	36
Clothing .. .. .	15	101	91	67	77
Umbrellas .. .. .	530	433	291	308	289
Others (manufacture of wearing apparel except footwear) ..	493	15	11	11	—
Manufacture of made-up textile goods, except wearing apparel ..	104	118	155	110	239
Wood and cork except furniture .. .. .	2,922	3,841	3,840	3,104	3,223
Saw mills .. .. .	1,239	1,344	1,311	1,321	1,109
Manufacture of plywood .. .. .	1,234	1,688	1,718	1,252	1,317
Joinery and general wood working .. .. .	281	461	330	242	289
Boxes and packing cases .. .. .	44	113	142	96	143
Others (manufacture of wood and cork except manufacture of furniture)	124	235	339	253	365
Furniture and fixtures .. .. .	2,110	2,180	1,810	1,601	1,655
Wooden (manufacture of furniture and fixtures) .. .. .	699	629	572	508	734
Metal .. .. .	1,411	1,551	1,238	1,093	921
Paper and paper products .. .. .	10,396	11,026	11,120	11,030	10,894
Paper .. .. .	8,946	9,901	9,647	9,393	9,280
Paper board and straw-board .. .. .	852	855	666	781	662
Others (pulp, paper and paper board mills) .. .. .	598	870	807	856	952
Printing, publishing and allied industries .. .. .	8,703	8,711	8,903	8,639	8,357
Letter press and lithographic printing and book-binding ..	8,446	8,416	8,571	8,327	8,022
Other printing, including photography .. .. .	257	295	332	312	335
Leather and leather products (except footwear) .. .. .	195	252	275	786	754
Tanneries and leather finishing .. .. .	195	252	275	771	754
Manufacture of leather products except footwear and other wearing apparel .. .. .	—	—	—	15	—
Rubber and rubber products .. .. .	16,685	17,899	17,537	17,585	18,246
Tyres .. .. .	3,378	3,327	3,401	3,459	3,658
Rubber footwear .. .. .	10,976	11,556	11,087	11,202	11,371
Others .. .. .	2,331	3,016	3,049	2,924	3,217
Chemicals and chemical products .. .. .	18,415	20,094	19,638	21,190	18,769
Artificial manures .. .. .	1,844	2,214	2,135	1,782	1,975
Heavy chemicals .. .. .	1,704	1,783	1,735	1,771	1,797
Plastic materials .. .. .	—	20	—	9	20
Others (basic chemicals, including fertilisers) .. .. .	138	108	144	108	151
Vegetable and animal oils and fats (except edible oils) ..	559	551	321	298	234
Fine and pharmaceutical chemicals .. .. .	6,270	6,748	7,062	6,699	6,645
Lac (including shellac) .. .. .	1,010	1,282	1,177	3,517	1,009
Matches .. .. .	1,891	2,207	2,065	2,262	1,959
Paints, colours and varnishes .. .. .	2,886	2,864	2,657	2,664	2,796
Soap .. .. .	1,438	1,616	1,589	1,391	1,285
Others (manufacture of miscellaneous chemical products) ..	675	701	753	689	898
Products of petroleum and coal .. .. .	7,165	4,781	4,771	4,285	4,055
Petroleum .. .. .	3,447	897	863	809	727
Kerosene .. .. .	3,443	3,615	3,748	3,310	3,138
Manufacture of miscellaneous products of petroleum and coal ..	275	269	160	166	190

\* Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21.1(b)—*contd.*

Number

Industry.	Total workers.				
	1950.*	1951.	1952.	1953.	1954.(P)
Non-metallic mineral products (except products of petroleum and coal)	13,025	14,083	13,739	13,267	13,110
Bricks and tiles .. .. .	628	651	653	845	719
* Others (manufacture of structural clay-products) .. ..	831	766	783	845	890
Manufacture of glass and glass products (excepting optical lenses)	6,230	6,983	6,422	6,039	6,113
Manufacture of pottery, china and earthenware .. ..	4,321	4,538	4,757	4,407	4,240
Stone dressing and crushing .. .. .	143	215	212	222	222
Asbestos products .. .. .	545	562	586	581	605
Others (manufacture of non-metallic mineral products not elsewhere classified) .. .. .	327	368	326	328	321
Basic metal industries .. .. .	36,531	37,132	38,907	36,151	36,880
Metal extracting and refining (ferrous) .. .. .	13,857	13,556	13,536	12,768	12,643
Metal rolling (ferrous) .. .. .	9,544	10,623	12,503	10,426	11,544
Tube making and wire drawing (ferrous) .. .. .	436	719	921	826	367
● Metal founding (ferrous) .. .. .	9,307	9,528	9,456	9,500	8,917
Others (ferrous) .. .. .	709	—	109	82	367
Metal extracting and refining (non-ferrous) .. .. .	1,747	1,672	1,453	1,526	1,761
Metal conversion (non-ferrous) .. .. .	76	84	81	78	84
Metal rolling (non-ferrous) .. .. .	543	586	549	598	833
Tube making and wire drawing (non-ferrous) .. .. .	238	259	208	236	257
Metal founding (non-ferrous) .. .. .	74	105	91	111	77
Others (non-ferrous) .. .. .	—	—	—	—	30
Manufacture of metal products (except machinery and transport equipment) .. .. .	19,950	22,963	23,231	21,978	21,166
Metal containers and steel trunks .. .. .	6,688	7,246	6,447	6,323	6,116
Cutlery, locks, etc. .. .. .	435	456	430	395	477
Bolts, nuts, nails, springs, chains, etc. .. .. .	4,381	4,904	4,944	4,818	5,367
Metal galvanizing, tinning, plating, lacquering, japanning, polishing, etc. .. .. .	462	968	1,001	1,057	1,246
Type founding .. .. .	234	202	218	185	187
Welding .. .. .	108	394	463	446	479
Safes and vaults .. .. .	154	349	226	119	87
Others .. .. .	7,488	8,444	9,502	8,635	7,207
Manufacture of machinery (except electrical machinery) .. ..	21,830	23,058	23,372	21,527	22,662
Hydraulic, ventilating and pneumatic engineering .. ..	317	352	324	326	281
Prime movers and boilers .. .. .	50	222	223	257	435
Agricultural implements .. .. .	419	363	453	405	358
Machine tools, wood-working machinery and other tools .. ..	968	1,092	1,100	731	673
Textile machinery and accessories .. .. .	3,303	2,030	1,873	1,815	1,959
General and jobbing engineering .. .. .	13,190	13,450	13,528	12,306	13,048
Others .. .. .	3,583	5,549	5,871	5,687	5,908
Electrical machinery, apparatus, appliances and supplies .. ..	11,219	11,140	10,974	10,890	11,431
Electrical machinery .. .. .	531	613	786	853	838
Electric lamps (other than glass bulb making) .. .. .	794	334	308	292	301
Electric fans, radiators and other accessories .. .. .	4,356	4,654	4,389	4,435	4,283
Storage batteries .. .. .	2,152	2,108	1,959	1,856	1,895
Radio and photographs .. .. .	1,382	1,544	1,516	1,313	1,557
Insulated wires and cables .. .. .	358	361	420	447	798

\*Excluding Cooh Behar.

## EMPLOYMENT AND LABOUR

TABLE 21.1(b)—*concl'd.*

				Number.				
Industry.				Total workers.				
				1950.*	1951.	1952.	1953.	1954.(P)
<i>Electrical machinery, apparatus, appliances and supplies—concl'd.</i>								
General and jobbing engineering	..	..		794	637	678	605	529
Others	..	..		852	889	918	1,089	1,230
Transport and transport equipment	..	..		18,610	20,356	20,925	22,031	22,589
Ship building and repairing	..	..		9,077	10,506	10,768	11,016	10,622
Railway workshops	..	..		200	210	224	236	238
Tramway works	..	..		1,350	1,249	1,227	1,985	1,803
Manufacture of motor vehicles	..	..		1,003	1,164	1,039	1,348	1,752
Repair of motor vehicles	..	..		3,754	3,484	2,665	2,949	2,844
Repair of cycles	..	..		—	—	13	17	52
Manufacture of bi-cycles	..	..		185	278	454	572	921
Aircraft building and repairing	..	..		145	541	923	320	383
Coach building	..	..		436	96	135	120	141
Others (manufacture of transport equipment not elsewhere classified)	..	..		2,460	2,828	3,477	3,468	3,773
Miscellaneous industries	..	..		2,540	3,494	3,745	4,791	5,300
Manufacture of professional, scientific, measuring and controlling instruments	..	..		155	144	128	133	219
Photographic and optical goods	..	..		187	190	186	198	225
Cinematograph film making, stripping, sorting and grading				—	166	140	137	138
Repair of watches and clocks	..	..		93	294	281	277	267
Jewellery	..	..		145	147	162	225	284
Pen and pencil making	..	..		345	390	318	277	237
Brushes	..	..		20	20	28	33	28
Manufacture of ice	..	..		190	211	158	273	282
Plastic articles	..	..		472	572	612	655	680
Celluloid articles	..	..		59	87	89	95	132
Wrapping, packing, fitting, etc., of articles	..	..		33	74	71	387	389
Others (manufacturing industries not elsewhere classified)				841	1,199	1,572	2,101	2,419
Electricity, gas and steam	..	..		5,185	5,030	5,135	5,002	5,113
Electric light and power	..	..		3,718	3,712	3,748	3,712	3,634
Gas manufacture and distribution	..	..		1,467	1,318	1,387	1,290	1,479
Water and sanitary services	..	..		—	—	17	15	15
Sanitary services (pumping and sewerage)	..	..		—	—	17	15	15
Recreation services	..	..		—	343	310	271	296
Cinema studios	..	..		—	343	310	271	296
Personal services	..	..		435	387	434	482	601
Laundries and laundry services	..	..		360	278	263	292	266
Job dyeing, dry-cleaning, etc.	..	..		75	109	171	190	335

\*Excluding Cooch Behar.

Source : Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR

Average daily number of workers employed in registered factories by district.

TABLE 21.2

Number.

		1945	1946	1947	1948	1949	1950	1951.	1952.	1953.	1954.(P)
West Bengal	..	709,705	671,728	667,626	678,701	665,008	641,694	654,901	626,631	607,968	609,382
Burdwan	..	33,935	35,062	38,065	40,285	37,804	36,743	40,458	37,984	35,123	38,040
Birbhum	..	2,992	3,077	3,147	3,128	2,923	2,672	3,113	2,582	2,875	3,535
Bankura	..	1,084	983	949	1,021	1,122	1,300	1,352	1,466	1,554	2,324
Midnapore	..	13,412	14,267	16,348	15,156	14,324	13,996	14,126	13,761	15,167	14,224
Howrah	..	133,471	131,697	130,699	134,016	128,996	120,694	126,404	128,935	123,623	121,182
Hooghly	..	68,062	68,984	71,608	72,894	75,016	69,534	65,495	66,266	63,484	66,875
24-Parganas	..	403,986	363,813	358,277	361,775	335,184	346,277	352,549	326,142	317,110	315,426
Calcutta	..	20,096	19,205	20,057	21,253	21,744	21,518	22,244	20,635	20,366	19,230
Nadia	..	3,909	4,182	1,104	926	850	565	579	731	680	525
Murshidabad	..	1,249	605	756	515	503	625	604	1,343	1,217	1,453
West Dinajpur	..	3,962	4,459	905	1,002	1,179	1,094	880	644	1,261	1,253
Malda	..	143	141	29	40	69	50	58	41	60	81
Jalpaiguri	..	16,215	17,291	18,183	18,933	19,323	19,104	19,040	18,074	17,934	17,838
Darjeeling	..	7,189	7,362	7,499	7,757	7,911	7,522	7,525	7,631	7,219	7,090
Cooch Behar	..	..	..	..	..	..	..	474	396	295	306

Notes:—(a) Including Cooch Behar from 1951.

(b) In case of partitioned districts for the years 1945-46 all the employees of the prepartitioned districts have been taken. In case of 24-Parganas district for the year 1946-48 the employees of Bongaon and Gaighata Police-Station of Jessore district have been excluded.

Sources : (1) Chief Inspector of Factories, West Bengal.

(2) Annual Report on the Administration of the Factories Act in West Bengal.

## EMPLOYMENT AND LABOUR

## Factory workers classified by industry and by district 1954.(P)

TABLE 21-3

Number

Industry.	Districts.							
	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Paraganas.
Grand Total ..	609,382	38,040	3,535	2,324	14,224	1,21,182	66,875	3,15,426
Government and Local Fund Factories ..	50,523	3,937	58	—	11,456	8,662	136	22,058
Food except beverages—								
Manufacture of dairy products ..	34	—	—	—	—	—	—	—
Cold storage .. ..	18	—	—	—	—	—	—	18
Beverages—								
Carbonated water industries ..	47	—			47	—		
Textiles—								
Cotton mills .. ..	28	—					28	
Silk mills .. ..	26	—						
Wood and cork except furniture—								
Saw mills .. ..	109	—						
Joinery and general wood working ..	33	—						
Boxes and packing cases .. ..	—	—						
Printing, publishing and allied industries—								
Letter press and lithographic printing and book binding.	4,087	—				356	—	1,470
Leather and leather products (except footwear) Tanneries and leather finishing.	57	—						57
Chemical and chemical products—								
Fine and pharmaceutical chemicals ..	227	—						
Non-metallic mineral products (except products of petroleum and coal)—								
Manufacture of pottery, china-clay and earthenware.	151	—						151
Manufacture of metal products (except machinery and transport equipment)—								
Others .. ..	138	—						
Manufacture of machinery (except electrical machinery)—								
General and jobbing engineering ..	917	38	—					922
Others (manufacture of machinery except electrical).	72		58					14
Electrical machinery, apparatus, appliances and supplies—								
Telegraph and Telephone workshops ..	2,869							2,786
General and jobbing engineering ..	97							—
Others .. ..	6							6
Transport and transport equipment ship building and repairing.	2,659					240		2,419
Railway workshops .. ..	30,740	3,673	—		11,409	7,574		7,792
Repair of motor vehicles .. ..	1,905							1,768
Aircraft building and repairing ..	942	48	—					894
Others (manufacture of transport equipment not elsewhere classified).	40					40	—	

## EMPLOYMENT AND LABOUR

TABLE 21·3—*contd.*

TABLE 21.3— <i>contd.</i>									Number
Industry.	Districts.								
	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.	
Miscellaneous industries—									
Manufacture of professional, scientific, measuring controlling instruments.	555	—	—						
Mints .. .. .	1,407	—	—					1,407	
Ordnance factories .. .. .	—	—	—					—	
Others (manufacturing industries not elsewhere classified).	646	102	—			127		382	
Electricity, Gas and Steam—									
Electric light and power .. .. .	1,223	76	—			325		767	
Water and sanitary services—									
Water supply stations .. .. .	1,183	—					108	998	
Sanitary services (Pumping and Sewage)	307	—						307	
Other Factories .. .. .	558,859	34,103	3,477	2,324	2,768	112,520	66,739	293,368	
Process allied to agriculture—									
Cotton ginning and baling .. .. .	282					207	—	75	
Jute presses .. .. .	2,244	15	—			293	15	1,848	
Others (gins and presses) .. .. .	104					—	49	55	
Food except beverages—									
Manufacture of dairy products .. .. .	81							68	
Canning and preservation of fruits and vegetables.	172						33	139	
Flour mills .. .. .	1,299					691		320	
Rice mills .. .. .	16,747	2,112	3,038	1,053	2,427	527	907	4,737	
Dal mills .. .. .	—					—		—	
Manufacture of bakery products .. .. .	1,805					31		1,363	
Sugar .. .. .	297								
Manufacture of sugar confectionery— cocoa and chocolate.	54						—	25	
Manufacture of edible oils (other than hydrogenated oils).	2,369	201	287	319	118	293	18	258	
Hydrogenated oil Industry .. .. .	1,142					321	318	503	
Tea factories .. .. .	24,342						—	1,102	
Starch .. .. .	80					13	—	67	
Cold storage .. .. .	90						—	90	
Others (manufacture of miscellaneous food preparations).	87						—	87	
Beverages—									
Distilling, rectifying and blending of spirits.	640	197	—				155	288	
Breweries and incidental processes including malt.	10	—				10	—		
Soft drinks .. .. .	—	—							
Carbonated water industries .. .. .	445	—				89	—	126	
Tobacco—									
Bidi .. .. .	1,654	—		713					
Cigarette .. .. .	1,512	—						1,512	
Zarda factories .. .. .	103	—				103	—		

## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

Industry.	Districts.								Number	
	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.		
<b>Textiles—</b>										
Cotton mills .. .. .	37,964	1,234		59	—	6,565	10,098	19,617		
Jute mills .. .. .	2,51,910	—				61,326	44,024	1,46,560		
Silk mills .. .. .	893	—				—	48	845		
Woollen mills .. .. .	903	—				146	—	757		
Lac mills .. .. .	—	—				—	—	—		
Knitting mills .. .. .	1,697	—		29	—	335	—	910		
Cordage, rope and twine industries ..	1,796	—				1,632	—	164		
Others (manufacture of textiles not elsewhere classified.)	2,366	—				22	1,950	294		
<b>Footwear, other wearing apparel made up textile goods—</b>										
Manufacture of boots and shoes (except rubber footwear).	14	—								
Repair of boots and shoes (except rubber footwear).	36	—	—							
Clothing .. .. .	77	—	—							
Umbrellas .. .. .	289	—	—			183	—	22		
Others (manufacture of wearing apparel except footwear).	—	—	—							
Manufacture of made up textile goods except wearing apparel.	239	—	—			121	—	118		
<b>Wood and cork except furniture—</b>										
Saw mills .. .. .	1,109	—	—			196	29	724		
Manufacture of plywood ..	1,317	—	—			33	—	921		
Joinery and general wood working ..	289	—	—			19	—	255		
Boxes and packing cases .. .. .	143	—	—			13	—	112		
Others (manufacture of wood and cork except manufacture of furniture).	355	—	—			50	—	275		
<b>Furniture and fixtures—</b>										
Wooden .. .. .	734	—	—			71	—	367		
Metal .. .. .	921	—	—			124	—	757		
<b>Paper and paper products—</b>										
Paper .. .. .	9,280	1,913	—				558	6,809		
Paper board and straw board ..	662	—	—			108	—	554		
Others (pulp, paper and paper mills) ..	952	—	—				—	699		
<b>Printing, publishing and allied industries—</b>										
Letter press and lithographic printing and book binding.	8,022	—	—			475	—	1,008		
Others printing including photography	335	—	—				—	234		
<b>Leather and leather products (except footwear)—</b>										
Tanneries and leather finishing ..	754	—	—			22		732		
Manufacture of leather products except footwear and other wearing apparel.	—	—	—							
<b>Rubber and rubber products—</b>										
Tyres .. .. .	3,658	—	—			—	3,604	9		
Rubber footwear .. .. .	11,371	—	—			28	—	11,343		
Others (manufacture of rubber and rubber products).	3,217	—	—			1,061	17	2,124		

## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

TABLE 21.3— <i>contd.</i>										Number
Industry.	Districts.									
	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.		
Chemical and chemical products—										
Artificial manures .. ..	1,975						877	1,098		
Heavy chemicals .. ..	1,797						509	1,288		
Plastic materials .. ..	20							20		
Others (basic chemicals including fertilisers).	151						7	144		
Vegetable and animal oils and fats (except edible oils).	234					208		26		
Fine and pharmaceutical chemicals ..	6,645					85	196	5,937		
Lac (including shellac) .. ..	1,009			100	—			909		
Matches .. ..	1,959							1,959		
Paints, colours and varnishes ..	2,796					1,053	211	1,532		
Soap .. ..	1,285					149		1,107		
Others (manufacture of miscellaneous chemical products).	898	78	—		173	224		400		
Products of petroleum and coal—										
Petroleum .. ..	727							727		
Kerosene .. ..	3,138	21	—			223		2,879		
Manufacture of miscellaneous products of petroleum and coal.	190					66		124		
Non-metallic mineral products (except products of petroleum and coal).										
Bricks and tiles .. ..	719	490	—	—				229		
Others (manufacture of structural clay products).	890	860	—	—				30		
Manufacture of glass and glass products (excepting optical lenses).	6,113	499	—	—		1,989	267	3,140		
Manufacture of pottery, china and earthenware.	4,240	1,212	67	—		110		2,851		
Stone dressing and crushing ..	222	—	40	—		21	15	146		
Asbestos products .. ..	605	—	—	—		—		605		
Others (manufacture of non-metallic mineral products not elsewhere classified).	321	55	—	—	21	66	48	86		
Basic metal industries—										
Metal extracting and refining (ferrous)	12,643	12,643								
Metal rolling (ferrous) .. ..	11,544	7,354				2,903	180	1,107		
Tube making and wire drawing (ferrous)	367	—				196	14	102		
Metal founding (ferrous) .. ..	8,917	106				5,711	—	3,083		
Others (ferrous) .. ..	367	—				38	—	329		
Metal extracting and refining (non-ferrous).	1,761	1,044				375	39	303		
Metal conversion (non-ferrous) ..	84	—						84		
Metal rolling (non-ferrous) ..	833	—				833	—	—		
Tube making and wire drawing (non-ferrous).	257	—						220		
Metal founding (non-ferrous) ..	77	—						77		
Others (non-ferrous) .. ..	30	—						30		
Manufacture of metal products (except machinery and transport equipment).—										
Metal containers and steel trunks ..	6,116	—				2,775		2,897		
Cutlery, locks, etc. .. ..	477	—				—		465		
Bolts, nuts, nails, springs, chains, etc.	5,367	20				4,574		756		



## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

TABLE 21-3— <i>contd.</i>									Number.
Industry.	Districts.								
	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Paraganas.	
Manufacture of metal products (except machinery and transport equipment)—									
Metal galvanising, tinning, plating lacquering, Japanning, polishing etc.	1,246	—	—	—	—	—	—	1,246	
Type Founding .. .. .	187	—	—	—	—	—	—	15	
Welding .. .. .	479	—	—	—	—	—	—	479	
Safes and Vaults .. .. .	87	—	—	—	—	87	—	—	
Others (manufacture of metal products except machinery and transport equipment).	7,207	—	—	—	—	2,810	—	4,069	
Manufacture of machinery (except electrical machinery)—									
Hydraulic, ventilating and Pneumatic engineering.	281	—	—	—	—	—	—	153	
Prime movers and boilers .. .. .	435	—	—	—	—	—	—	435	
Agricultural implements .. .. .	358	—	—	—	—	193	—	67	
Machine tools, wood working machinery and other tools.	673	—	—	—	—	307	—	298	
Textile machinery and accessories .. .. .	1,959	—	—	—	—	41	550	1,368	
General and Tapping engineering .. .. .	13,048	31	—	—	—	6,795	239	5,478	
Others (manufacture of machinery except electrical machinery).	5,908	—	—	—	—	622	—	5,204	
Electrical machinery, apparatus, appliances and supplies—									
Electrical machinery .. .. .	838	—	—	—	—	—	—	838	
Electrical lamps (other than glass bulb blowing).	301	—	—	—	—	—	—	265	
Electric fans, radiators and other accessories.	4,283	—	—	—	—	13	9	3,965	
Storage batteries .. .. .	1,895	—	—	—	—	32	—	1,823	
Radio and phonographs .. .. .	1,557	—	—	—	—	—	—	1,549	
Insulated wires and cables .. .. .	798	182	—	—	—	—	—	616	
General and Jobbing engineering .. .. .	529	—	—	—	—	—	—	448	
Others (electric machinery apparatus appliances and supplies).	1,230	—	—	—	—	32	—	1,086	
Transport and Transport equipment—									
Ship building and repairing .. .. .	10,622	—	—	—	—	3,343	—	6,861	
Railway workshops .. .. .	238	—	—	—	—	238	—	—	
Tramway works .. .. .	1,863	—	—	—	—	54	—	1,809	
Manufacture of motor vehicles .. .. .	1,752	—	—	—	—	—	1,688	64	
Repair of motor vehicles .. .. .	2,844	—	45	—	—	101	—	1,574	
Repair of cycles .. .. .	52	—	—	—	—	—	—	35	
Manufacture of bi-cycles .. .. .	921	477	—	—	—	—	—	427	
Aircraft building and repairing .. .. .	383	—	—	—	—	—	—	383	
Coach building .. .. .	141	—	—	—	—	21	—	120	
Others (manufacture of transport equipment not elsewhere classified).	3,773	2,471	—	—	—	38	—	1,302	
Miscellaneous Industries—									
Manufacture of professional, scientific measuring, controlling instruments.	219	—	—	—	—	19	—	172	
Photographic and optical goods .. .. .	225	—	—	—	—	—	—	63	
Cinematograph film making, stripping, sorting and grading.	138	—	—	—	—	—	—	138	



## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

Number.

Industry.	Districts.							
	Calcutta.	Nadia.	Murahi- dabad.	West Dinajpur.	Malda.	Jalpai- guri.	Darjeeling.	Cooch. Behar.
Manufacture of metal products (except machinery and transport equipment)—								
Others .. .. .	138	—	—	—	—	—	—	—
Manufacture of machinery (except electrical machinery)—								
General and Jobbing engineering ..	29	—	—	—	—	—	28	—
Others .. .. .	—	—	—	—	—	—	—	—
Electrical machinery, apparatus, appliances and supplies—								
Telegraph and Telephone workshops ..	83	—	—	—	—	—	—	—
General and Jobbing engineering ..	97	—	—	—	—	—	—	—
Others .. .. .	—	—	—	—	—	—	—	—
Transport and Transport equipment, shipbuilding and repairing.	—	—	—	—	—	—	—	—
Railway workshops .. ..	—	—	—	—	—	—	292	—
Repair of motor vehicles .. ..	137	—	—	—	—	—	—	36
Aircraft building and repairing ..	—	—	—	—	—	—	—	—
Others (manufacture of transport equipment not elsewhere classified).	—	—	—	—	—	—	—	—
Miscellaneous Industries—								
Manufacture of professional, scientific measuring, controlling instruments.	555	—	—	—	—	—	—	—
Mints .. .. .	—	—	—	—	—	—	—	—
Ordnance Factories—								
Others (manufacturing industries not elsewhere classified).	—	278	—	—	—	—	—	35
Electricity, Gas and Steam—								
Electric Light and Power .. ..	13	—	—	—	—	—	42	—
Water and Sanitary Services—								
Water Supply Stations .. ..	77	—	—	—	—	—	—	—
Sanitary Services (Pumping and sewage)	—	—	—	—	—	—	—	—
Other Factories .. .. .	5,872	491	1,427	1,253	81	17,838	6,308	230
Process allied to Agriculture—								
Cotton ginning and baling .. ..	—	16	—	—	—	—	—	—
Jute presses .. .. .	—	—	—	—	—	23	14	21
Others (Gins and presses) .. ..	—	—	—	—	—	—	—	—
Food except beverages—								
Manufacture of dairy products ..	—	—	—	—	—	—	13	—
Canning and preservation of fruits and vegetables.	—	—	—	—	—	—	—	—
Flour mills .. .. .	288	—	—	—	—	—	—	—
Rice mills .. .. .	—	—	21	1,253	64	460	116	32
Dal mills .. .. .	—	—	—	—	—	—	—	—
Manufacture of bakery products ..	411	—	—	—	—	—	—	—
Sugar .. .. .	—	297	—	—	—	—	—	—
Manufacture of Sugar confectionery—								
Cocoa and chocolate .. .. .	29	—	—	—	—	—	—	—
Manufacture of edible oils (other than hydrogenated oils).	766	—	40	—	—	51	—	18
Hydrogenated oil industry .. ..	—	—	—	—	—	—	—	—
Tea Factories .. .. .	633	—	—	—	—	16,832	5,775	—

## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

Number.

Industry.	Districts.							
	Calcutta.	Nadia.	Masabti- dabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
<b>Food except beverages—(contd.)—</b>								
Starch .. ..	—	—	—	—	—	—	—	—
Cold storage .. ..	—	—	—	—	—	—	—	—
Others (manufacture of miscellaneous food preparations).	—	—	—	—	—	—	—	—
<b>Beverages—</b>								
Distilling (rectifying and blending of spirits).	—	—	—	—	—	—	—	—
Breweries and incidental processes including malt.	—	—	—	—	—	—	—	—
Soft drinks .. ..	—	—	—	—	—	—	—	—
Carbonated water industries ..	230	—	—	—	—	—	—	—
<b>Tobacco—</b>								
Bidi .. ..	—	—	941	—	—	—	—	—
Cigarette .. ..	—	—	—	—	—	—	—	—
Zardah Factories .. ..	—	—	—	—	—	—	—	—
<b>Textiles—</b>								
Cotton mills .. ..	—	—	391	—	—	—	—	—
Jute mills .. ..	—	—	—	—	—	—	—	—
Silk mills .. ..	—	—	—	—	—	—	—	—
Woollen mills .. ..	—	—	—	—	—	—	—	—
Lace mills .. ..	—	—	—	—	—	—	—	—
Knitting mills .. ..	424	—	—	—	—	—	—	—
Cordage, rope and twine industries, others (manufacture of textiles not elsewhere classified).	100	—	—	—	—	—	—	—
<b>Footwear, other wearing apparel made-up textile goods—</b>								
Manufacture of boots and shoes (except rubber footwear).	14	—	—	—	—	—	—	—
Repair of boots and shoes (except rubber footwear).	36	—	—	—	—	—	—	—
Clothing .. ..	77	—	—	—	—	—	—	—
Umbrellas .. ..	84	—	—	—	—	—	—	—
Others (manufacture of wearing apparel except footwear).	—	—	—	—	—	—	—	—
Manufacture of made-up textile goods except wearing apparel.	—	—	—	—	—	—	—	—
Wood and cork except furniture saw mills.	40	—	—	—	—	71	41	—
Manufacture of Plywood .. ..	27	—	—	—	—	129	84	123
Joinery and general woodworking ..	—	—	—	—	—	—	15	—
Boxes and packing cases .. ..	18	—	—	—	—	—	—	—
Others (manufacture of wood and cork except manufacture of furniture).	40	—	—	—	—	—	—	—
<b>Furniture and Fixtures—</b>								
Wooden .. ..	165	—	—	—	—	—	131	—
Metal .. ..	40	—	—	—	—	—	—	—
<b>Paper and paper products—</b>								
Paper .. ..	—	—	—	—	—	—	—	—
Paper Board and Straw board ..	—	—	—	—	—	—	—	—
Others (pulp, paper and paper mills)	253	—	—	—	—	—	—	—

## EMPLOYMENT AND LABOUR

TABLE 21-3—*contd.*

Number.

Industry.	Districts.							
	Calcutta.	Nadia.	Murshida- bad.	West Dinajpur.	Malda.	Jalpai- guri.	Darjeeling.	Cooch Behar.
Printing, publishing and allied indus- tries, letterpress and lithographic printing and bookbinding.	6,514	—	9	—	—	16	—	—
Other printing including photography	93	—	8	—	—	—	—	—
Leather and loather products (except footwear), tanneries and leather finishing.	—	—	—	—	—	—	—	—
Manufacture of leather products ex- cept footwear and other wearing apparel.	—	—	—	—	—	—	—	—
Rubber and rubber products tyres	—	—	—	—	—	—	—	—
Rubber Footwear .. ..	—	—	—	—	—	—	—	—
Others (manufacture of rubber and rubber products).	15	—	—	—	—	—	—	—
Chemical and chemical products—								
Artificial manures .. ..	—	—	—	—	—	—	—	—
Heavy chemicals .. ..	—	—	—	—	—	—	—	—
Plastic materials .. ..	—	—	—	—	—	—	—	—
Others (basic chemical including fer- tilisers).	—	—	—	—	—	—	—	—
Vegetable and animal oils and fats (except edible oils).	—	—	—	—	—	—	—	—
Fine and pharmaceutical chemicals	427	—	—	—	—	—	—	—
Lac (including shellac) .. ..	—	—	—	—	—	—	—	—
Matches .. ..	—	—	—	—	—	—	—	—
Paints, colours and varnishes ..	—	—	—	—	—	—	—	—
Soap .. ..	—	—	—	—	—	—	20	—
Others (manufacture of miscellaneous chemical products).	23	—	—	—	—	—	—	—
Products of petroleum and coal—								
Petroleum .. ..	—	—	—	—	—	—	—	—
Kerosene .. ..	—	—	—	—	—	—	15	—
Manufacture of miscellaneous pro- ducts of petroleum and coal.	—	—	—	—	—	—	—	—
Non-metallic mineral products of petro- leum and coal—								
Bricks and tiles .. ..	—	—	—	—	—	—	—	—
Others (manufacture of structural clay products).	—	—	—	—	—	—	—	—
Manufacture of glass and glass pro- ducts (excepting optical lenses).	218	—	—	—	—	—	—	—
Manufacture of pottery, china clay and earthenware.	—	—	—	—	—	—	—	—
Stone dressing and crushing ..	—	—	—	—	—	—	—	—
Asbestos products .. ..	—	—	—	—	—	—	—	—
Others (manufacture of non-metallic mineral products not elsewhere classified).	—	—	—	—	—	45	—	—
Basic metal industries—								
Metal extracting and refining (fer- rous).	—	—	—	—	—	—	—	—
Metal rolling (ferrous) .. ..	—	—	—	—	—	—	16	—
Tube making and wire drawing (fer- rous).	55	—	—	—	—	—	—	—

## EMPLOYMENT AND LABOUR

TABLE 21-3—*contd.*

Number.

Industry.	Districts.							Cooch Behar.
	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	
Metal founding (ferrous) ..	—	—	—	—	—	—	17	—
Others (ferrous) ..	—	—	—	—	—	—	—	—
Metal extracting and refining (non-ferrous).	—	—	—	—	—	—	—	—
Metal conversion (non-ferrous) ..	—	—	—	—	—	—	—	—
Metal rolling (non-ferrous) ..	—	—	—	—	—	—	—	—
Tube making and wire drawing (non-ferrous).	28	—	—	—	—	—	—	—
Metal founding (non-ferrous) ..	—	—	—	—	—	—	—	—
Manufacture of metal products (except machinery and transport equipment)—								
Metal containers and steel trunks ..	444	—	—	—	—	—	—	—
Cutlery, locks, etc. ..	12	—	—	—	—	—	—	—
Bolts, nuts, nails, springs, chains etc.	17	—	—	—	—	—	—	—
Manufacture of metal products (except machinery and transport equipment)—								
Metal galvanising, tinning, plating lacquering, japanning, polishing, etc.	—	—	—	—	—	—	—	—
Type founding ..	172	—	—	—	—	—	—	—
Welding ..	—	—	—	—	—	—	—	—
Safes and vaults ..	—	—	—	—	—	—	—	—
Others (manufacture of metal products except machinery and transport equipment).	328	—	—	—	—	—	—	—
Manufacture of machinery (except electrical machinery)—								
Hydraulic, ventilating and pneumatic engineering.	128	—	—	—	—	—	—	—
Prime movers and boilers. Agricultural implements.	—	78	—	—	—	—	20	—
Machine tools, woodworking machinery and other tools.	68	—	—	—	—	—	—	—
Textile machinery and accessories ..	—	—	—	—	—	—	—	—
General and jobbing engineering ..	360	—	—	—	—	145	—	—
Others (manufacture of machinery except electrical machinery).	82	—	—	—	—	—	—	—
Electrical machinery, apparatus, appliances and supplies—								
Electrical machinery ..	—	—	—	—	—	—	—	—
Electrical lamps (other than glass bulb working).	36	—	—	—	—	—	—	—
Electric fans, radiators and other accessories.	296	—	—	—	—	—	—	—
Storage batteries ..	40	—	—	—	—	—	—	—
Radio and phonographs ..	8	—	—	—	—	—	—	—
Insulated wires and cables ..	—	—	—	—	—	—	—	—
General and jobbing engineering ..	81	—	—	—	—	—	—	—
Others (electrical machinery, apparatus, appliances and supplies).	12	—	—	—	—	—	—	—
Transport and transport equipment shipbuilding and repairing.	418	—	—	—	—	—	—	—
Railway workshops ..	—	—	—	—	—	—	—	—
Tramway works ..	—	—	—	—	—	—	—	—
Manufacture of motor vehicles ..	—	—	—	—	—	—	—	—

## EMPLOYMENT AND LABOUR

TABLE 21.3—*concl'd.*

Number.

Industry.	Districts							
	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
Transport and transport equipment— ( <i>concl'd.</i> )								
Repair of motor vehicles ..	979	—	—	—	—	47	62	36
Repair of cycles .. ..	17	—	—	—	—	—	—	—
Manufacture of bi-cycles ..	17	—	—	—	—	—	—	—
Aircraft building and repairing ..	—	—	—	—	—	—	—	—
Coach building .. ..	—	—	—	—	—	—	—	—
Others (manufacture of transport equipment not elsewhere classified).	—	—	—	—	—	—	—	—
Miscellaneous industries—								
Manufacture of professional, scientific measuring, controlling instruments.	28	—	—	—	—	—	—	—
Photography and optical goods ..	162	—	—	—	—	—	—	—
Cinematograph, film making, stripping, sorting and grading.	—	—	—	—	—	—	—	—
Repairs of watches and clocks ..	267	—	—	—	—	—	—	—
Jewellery .. ..	284	—	—	—	—	—	—	—
Pon and Pencil making ..	—	—	—	—	—	—	—	—
Brushes .. ..	28	—	—	—	—	—	—	—
Manufacture of Ice .. ..	15	—	—	—	—	—	—	—
Plastic articles .. ..	79	—	—	—	—	—	—	—
Celluloid articles .. ..	—	—	—	—	—	—	—	—
Wrapping, packing, filling, etc., of articles.	25	—	—	—	—	—	—	—
Others (manufacture of industries not elsewhere classified).	68	131	—	—	—	—	—	—
Electricity, gas and steam, electric light and power.	160	—	17	—	17	19	36	—
Gas manufacture and distribution ..	—	—	—	—	—	—	—	—
Water and sanitary services (Pumping and Sewage).	—	—	—	—	—	—	—	—
Recreation services—								
Cinema studios .. ..	—	—	—	—	—	—	—	—
Personal services—								
Laundries and Laundry services ..	10	—	—	—	—	—	—	—
Job dyeing, dry cleaning, etc. ..	183	—	—	—	—	—	—	—

Source : Chief Inspector

West Bengal.

## EMPLOYMENT AND LABOUR

Average daily employment of adult workers in registered factories with specified normal weekly hours.

TABLE 21.4

Industry.	1951				1952			
	Below 42 hours.	42-45 hours.	46-48 hours.	Above 48 hours.	Below 42 hours.	42-45 hours.	46-48 hours.	Above 48 hours.
1. Process allied to Agriculture ..		297	3,506	18	24	279	2,932	437
2. Food except beverages ..		205	35,523	1,079	3,965	6,406	33,092	821
3. Beverages .. ..		326	682	134	--	333	717	124
4. Tobacco .. ..		154	1,878	—	—	—	2,482	34
5. Textiles .. ..		,985	1,00,507	—	118	1,63,702	1,48,522	3,090
6. Footwear, other wearing apparel and made up textile goods.		24	733	—		28	579	—
7. Wood and Cork except furniture		356	3,543	186	36	121	3,777	—
8. Furniture and fixture ..	85	236	1,823		32	242	1,486	—
9. Paper and paper products ..	110	218	11,286	—		210	10,893	
10. Printing, publishing and allied industries.	2,611	6,740	2,715	161	2,036	6,602	3,689	157
11. Leather and leather products (except footwear).	45	6	238	—	64	—	267	—
12. Rubber and Rubber products ..		8,935	8,536	423		8,458	8,622	447
13. Chemical and chemical products	1,675	1,520	16,872			2,146	16,113	69
14. Products of Petroleum and coal		20	4,719	42		89	4,682	—
15. Non-metallic mineral products (except products of Petroleum and coal).1	162	532	13,312	42	11	274	13,289	—
16. Basic metal industries	15	491	36,280	110		397	34,364	3,989
17. Manufactures of metal products (except machinery and transport equipments)'	146	1,461	21,338	45	131	1,350	21,825	
18. Manufacture of machinery (ex- cept electrical machinery)'	53	498	24,025	30	128	696	23,313	16
19. Electrical machinery, apparatus appliances supplies.	109	7,966	7,552	—	143	5,895	9,293	
20. Transport and Transport equip- ment.	—	9,874	46,585	206	—	8,818	44,857	214
21. Miscellaneous industries ..	1,440	13,423	8,865	144	663	2,484	3,729	35
22. Electricity, gas and steam	—	367	5,127	876	—	325	6,067	—
23. Water and Sanitary Services	—	—	1,369	42	—	—	1,413	—
24. Recreation Services	—	—	335	—	45	—	262	—
25. Personal Services ..	—	—	387	—	—	—	385	—

Source :—Chief Inspector of Factories.



## EMPLOYMENT AND LABOUR

Wage rate (rupees per day) of factory labourers in West Bengal (I), by industry under the Payment of Wages Act

TABLE 21.5

Industry.	Average rate of income per day (Rupees).				Index of average rate of income per day (Base 1939-40).			
	1939.	1947.	1948.	1949.	1939.	1947.	1948.	1949.
Grand Total .. .. .	0.63	1.50	1.92	2.21	100	238	305	351
Total perennial .. .. .	0.66	1.54	1.96	..	100	233	297	..
Army clothing .. .. .	..	..	..	..	..	..	..	..
Cotton mills .. .. .	0.31†	2.20*	3.19†	3.31†	100†	710*	1,029†	1,067†
Dock yards .. .. .	0.13†	0.16*	0.20*	0.27†	100†	123*	154*	208†
Electrical engineering .. .. .	0.43†	2.20*	3.16*	3.07*	100†	512*	735*	714*
Engineering (General) .. .. .	0.73†	2.71*	1.88*	2.77*	100†	371*	258*	379*
Leather and shoes .. .. .	..	2.10†	3.32†	..	..	..	..	..
Mints .. .. .	0.81†	2.82†	3.86†	3.72†	100†	348†	474†	459†
Ordnance factories .. .. .	1.18†	2.21†	3.22†	3.91†	100†	187†	273†	331†
Telegraph .. .. .	1.03†	2.12†	3.44†	3.55†	100†	206†	334†	345†
Water pumping stations .. .. .	0.65†	1.28†	2.17†	2.38†	100†	197†	334†	366†
Cotton (spinning, weaving and other factories).	0.58	1.76	1.73	2.06	100	303	298	355
Hosiery .. .. .	0.62	2.05	2.22	2.16	100	231	358	348
Jute mills .. .. .	0.64	1.38	1.77	2.20	100	216	277	344
Electrical engineering .. .. .	0.86	1.77	2.48	2.40	100	206	288	279
Electrical generating and transforming stations.	1.13	2.46	3.13	3.50	100	218	277	310
General engineering .. .. .	0.68	1.34	2.21	1.76	100	197	325	256
Shipbuilding and engineering .. .. .	0.95	2.36	2.82	2.95	100	248	297	311
Tramway works .. .. .	0.85	2.02	2.26	3.33	100	238	266	392
Iron and steel smelting and rolling mills	0.66	1.54	1.66	2.03	100	233	252	308
Bakeries, biscuits and confectionery .. .. .	0.49	1.73	1.59	1.76	100	353	324	359
Breweries and distilleries .. .. .	0.58	1.65	2.28	2.61	100	284	393	450
Flour mills .. .. .	0.63	1.83	2.08	2.26	100	290	330	359
Ice and aerated water .. .. .	0.77	1.50	1.49	1.77	100	195	194	230

(I) Excluding Cooch Behar.

\* Government and local fund.

† Government.

‡ Local fund.

## EMPLOYMENT AND LABOUR

TABLE 21.5—*concl'd.*

Industry.				Average rate of income per day (Rupees).				Index of average rate of income per day (Base 1939-40).			
				1939.	1947.	1948.	1949.	1939.	1947.	1948.	1949.
Rice mills	..	..	..	0.25	0.63	0.92	0.82	100	242	354	315
Tobacco	..	..	..	0.76	1.60	2.36	2.72	100	211	311	358
Bone and manure	..	..	..	0.42	0.94	1.04	1.18	100	224	248	281
Chemicals	..	..	..	0.95	1.70	2.30	2.29	100	179	242	241
Gas works	..	..	..	0.91	2.54	2.57	2.91	100	279	282	320
Matches	..	..	..	0.46	1.94	2.98	4.02	100	422	648	874
Oil mills	..	..	..	0.60	1.35	1.79	1.92	100	270	358	384
Soaps	..	..	..	0.58	1.55	1.18	2.33	100	267	203	402
Paper mills	..	..	..	0.78	1.58	2.08	2.27	100	203	267	291
Printing, book-binding, etc.	..	..	..	0.86	2.33	2.56	2.81	100	271	298	327
Bricks and tiles	..	..	..	0.46	1.36	1.43	1.45	100	296	311	315
Carpentry and cabinet making	..	..	..	0.75	1.64	1.85	2.21	100	219	247	295
Cement, lime and potteries	..	..	..	0.48	1.44	1.88	1.91	100	300	302	398
Glass	..	..	..	0.46	1.60	1.68	1.92	100	348	365	417
Leather and shoes	..	..	..	1.37	1.96	3.33	3.13	100	143	243	228
Jute presses	..	..	..	0.37	1.32	1.72	1.77	100	357	465	478
Gramophone records	..	..	..	1.17	2.96	3.45	3.77	100	253	295	322
Laundries	..	..	..	0.16	1.87	2.07	2.19	100	307	339	359
Rope works	..	..	..	0.58	1.45	1.72	2.15	100	250	297	371
Rubber goods	..	..	..	0.56	2.16	2.56	2.42	100	386	457	432
Others	..	..	..	0.88	1.79	2.28	..	100	203	259	..
Total seasonal	..	..	..	0.27	0.60	0.80	..	100	222	296	..
Sugar	..	..	..	0.19	1.35	3.18	2.62	100	711	1,674	1,379
Tea	..	..	..	0.26	0.58	0.75	0.81	100	223	288	312
Others	..	..	..	0.32	0.78	1.47	2.59	100	244	459	387

Note :—There were no classifications as Perennial and Seasonal in 1949.

Source : Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR

## Industrial disputes classified by trade in West Bengal.

TABLE 21-6

						Number of disputes.		
						1952.	1953.	1954.
			Total	..	..	140	266	164
1.	Cotton and woollen mill	..	..	..	..	6	18	8
2.	Jute mill ..	..	..	..	..	17	40	20
3.	Engineering workshop	..	..	..	..	38	71	53
4.	Municipality	..	..	..	..	3	1	—
5.	Plantation (Tea)	..	..	..	..	10	37	11
6.	Mines ..	..	..	..	..	—	—	—
7.	Transport	..	..	..	..	3	5	5
8.	Miscellaneous	..	..	..	..	63	94	67

Note : Excluding Cooch Behar

Source : Labour Commissioner, West Bengal.

## Industrial disputes classified by nature of demand in West Bengal.

TABLE 21-7

Number.

		Demands.							Results.					
Trade Group.	Year.	Wages and allowan-ces.	Bonus.	Per-sonnel.	Leave and hours of work.	Others.	Not known.	Total.	Success-ful.	Partial-ly suc-cessful.	Unsuc-cessful.	Inde-finite.	In pro-gress.	Results not known.
Total ..	1952	17	13	72	8	20	—	130	22	10	35	60	3	—
	1953	54	46	89	4	73	—	266	10	15	70	148	14	—
	1954	21	17	85	5	36	—	164	17	9	32	—	18	88
Cotton ..	1952	2	—	2	—	2	—	6	—	—	6	2	—	—
	1953	1	6	2	—	9	—	18	2	2	9	5	—	—
	1954	1	1	4	2	—	—	8	—	—	1	—	3	4
Jute ..	1952	2	—	8	3	4	—	17	3	—	2	12	—	—
	1953	—	9	20	—	11	—	40	3	6	12	19	—	—
	1954	—	—	14	1	5	—	20	3	—	9	—	—	8
Engineering ..	1952	6	2	24	1	5	—	38	5	2	10	1	—	—
	1953	7	16	20	1	21	—	71	6	2	22	37	4	—
	1954	5	8	31	—	9	—	53	6	5	7	—	4	31
Municipality ..	1952	1	—	1	—	1	—	3	1	1	—	1	—	—
	1953	1	—	—	—	—	—	1	—	1	—	—	—	—
	1954	—	—	—	—	—	—	—	—	—	—	—	—	—
Plantation ..	1952	2	—	1	—	7	—	10	1	1	7	1	—	—
	1953	30	—	3	1	3	—	37	—	—	2	35	—	—
	1954	3	1	2	—	5	—	11	1	1	3	—	—	6
Mines ..	1952	—	—	—	—	—	—	—	—	—	—	—	—	—
	1953	—	—	—	—	—	—	—	—	—	—	—	—	—
	1954	—	—	—	—	—	—	—	—	—	—	—	—	—
Transport ..	1952	1	—	1	1	—	—	3	1	—	—	2	—	—
	1953	—	1	2	—	2	—	5	—	—	3	2	—	—
	1954	3	—	1	—	1	—	5	—	—	—	—	—	5
Miscellaneous ..	1952	3	11	35	3	10	—	62	11	15	12	21	3	—
	1953	15	14	36	2	27	—	94	8	4	22	50	10	—
	1954	9	7	33	2	16	—	67	7	3	12	—	11	34

Note :—Excluding Cooch Behar.

Source : Labour Commissioner, West Bengal.

## EMPLOYMENT AND LABOUR

Number, membership, income and expenditures of registered Trade Unions in West Bengal, classified by industry, 1953-54.

TABLE 21-8

Trade Group.			Number of Trade Unions at the end of the year.	Number of Trade Unions registered during the year.	No. of returns included in the statement.	Number of members.			Income. (Rs.)	Expenditure. (Rs.)
						Total.	Male.	Female.		
A. Central Unions	..	..	40	2	17	88,518	88,068	450	20,72,382	31,34,533
(a) Employer's Union	..	..	3	—	1	75	75	—	28,40,242	30,21,973
(b) Employee's Union	..	..	36	2	15	88,443	87,993	450	1,31,515	1,12,458
(c) Federation	..	..	1	—	1	—	—	—	625	102
B. State Unions	..	..	1,447	354	686	400,814	381,175	19,639	17,02,696	15,15,008
(a) Employer's Union	..	..	17	4	8	2,209	2,206	3	7,67,175	7,04,514
(b) Employee's Union	..	..	1,419	347	672	398,605	378,969	19,636	9,24,937	8,00,279
(c) Federation	..	..	11	3	6	—	—	—	10,584	10,215
Total 1953-54	..	..	1,487	356	703	489,332	469,243	20,089	46,75,078	46,49,541
1952-53	..	..	1,213	321	571	362,258	344,811	17,447	39,11,551	29,77,796
1951-52	..	..	975	205	506	481,051	471,297	9,754	32,61,585	32,90,229
1950-51	..	..	967	161	481	457,368	448,769	8,599	30,11,061	28,19,454
1949-50	..	..	1,157	203	547	489,158	474,737	14,421	31,22,755	27,22,548
B (b) Employee's Unions by industry (State only) : 1953-54										
Industry										
I. Agriculture and allied activities	..	..	24	4	16	49,738	37,018	12,720	75,158	77,273
II. Mining and Quarrying	..	..	9	2	8	3,557	3,184	373	5,507	5,276
III. Manufacturing	..	..	638	154	279	155,992	151,425	4,567	3,18,240	2,91,376
IV. Construction	..	..	48	16	19	7,390	7,389	1	13,712	12,111
V. Electric gas, water and sanitary services	..	..	101	22	53	15,453	14,509	944	27,292	23,508
VI. Commerce	..	..	289	48	156	38,153	37,886	267	1,83,607	1,43,480
VII. Transport	..	..	144	28	66	112,680	112,223	457	2,37,451	2,23,563
VIII. Services	..	..	4	—	3	1,966	1,964	2	5,044	5,278
IX. Miscellaneous	..	..	162	73	72	13,676	13,371	305	58,926	48,414

Source : Labour Commissioner, West Bengal.

## EMPLOYMENT AND LABOUR.

## Accident rates per 1,000 employees by industry in West Bengal.

TABLE 21.9(a)

Rate per 1,000

Industry	1945*				1946*			
	Total	Fatal	Serious	Minor	Total	Fatal	Serious	Minor
Total ..	24.84	0.14	4.03	20.67	22.44	0.11	3.54	18.79
General engineering ship-yards and metal working.	39.57	0.22	4.52	34.83	29.21	0.12	3.18	25.01
Railway workshops ..	39.05	0.10	1.06	37.29	49.47	0.11	1.96	47.40
Electrical generating and transforming station.	33.20	0.30	1.22	31.68	32.82	0.29	1.16	31.37
Iron and steel smelting ..	159.03	0.63	10.55	148.45	125.61	0.40	8.23	116.98
Jute mills ..	17.23	0.10	5.33	11.80	16.11	0.06	4.68	11.37
Jute presses ..	11.52	0.06	0.37	11.09	12.06	0.28	1.16	10.62
Cotton mills ..	10.13	0.09	2.16	7.88	11.29	0.07	1.84	9.38
Cotton ginning and pressing.	—	—	—	—	—	—	—	—
Tea factories ..	0.60	—	0.51	0.18	0.92	0.09	0.48	0.35
Rice mills ..	0.48	—	0.05	0.43	0.34	0.05	0.10	0.19
Flour mills	14.01	1.12	3.36	9.53	11.36	0.57	3.97	6.82
Match factories ..	0.99	—	0.09	—	4.61	0.29	3.17	1.15
Mustard oil mills ..	10.27	0.04	2.25	7.38	3.79	—	1.03	2.76
Printing presses ..	5.62	—	0.80	4.82	4.94	—	0.49	4.45
Paper mills ..	11.11	0.22	4.22	6.67	16.18	0.32	10.36	5.50
Cabinet making, saw mills and wood working.	9.51	—	1.78	7.78	9.96	0.80	0.80	8.36
Paint works ..	10.26	—	2.56	7.70	10.17	—	3.13	7.04
Chemical works ..	0.84	0.25	0.75	5.84	0.45	0.12	—	9.33
Glass works ..	2.20	—	0.59	1.61	2.57	—	0.27	2.30
All other industries ..	17.24	0.12	3.29	13.83	21.84	0.14	3.02	18.68

TABLE 2.9(a)—concl'd.

Rate per 1,000

Industry	1947*				1948*							
	Total	Fatal	Serious	Minor	Total	Fatal	Serious	Minor	Total	Fatal	Serious	Minor
Total ..	23.14	0.08	3.61	19.45	29.76	0.08	3.47	23.21	31.13	0.08	3.21	27.84
General engineering ship-yards and metal working.	28.96	0.11	2.01	26.23	32.43	0.08	3.10	29.25	35.07	0.09	3.02	31.96
Railway workshops ..	28.21	0.09	1.53	26.59	30.22	0.06	1.23	28.93	29.10	0.10	1.60	27.40
Electrical generating and transforming stations.	22.02	—	3.33	18.69	41.81	0.54	2.44	38.83	42.60	0.29	2.33	39.98
Iron and steel smelting ..	141.78	0.17	10.63	130.98	136.27	0.48	3.56	132.23	132.15	0.49	5.19	126.47
Jute mills ..	18.00	0.06	4.62	13.32	20.42	0.05	4.72	15.65	27.56	0.04	4.25	23.27
Jute presses ..	9.59	0.10	0.21	9.25	8.94	—	0.42	8.52	15.03	0.39	1.76	12.88
Cotton mills ..	14.39	—	2.15	12.24	23.59	0.06	2.94	20.59	34.05	0.66	1.52	31.87
Cotton ginning and pressing.	—	—	—	—	78.95	—	13.16	65.79	—	—	—	—
Tea factories ..	1.40	—	0.89	0.51	1.35	0.04	0.86	0.45	1.24	—	0.84	0.36
Rice mills ..	0.35	0.06	0.06	0.23	0.67	0.12	—	0.55	0.41	—	0.21	0.20
Flour mills ..	9.27	—	2.32	6.95	10.65	—	2.51	8.14	16.94	—	3.70	13.18
Match factories ..	8.91	0.32	4.14	4.45	8.10	0.34	3.37	4.39	31.51	—	2.07	29.44
Mustard oil mills ..	4.66	0.33	0.33	4.00	9.32	0.32	3.21	5.79	11.43	—	3.81	7.62
Printing presses ..	2.54	—	0.29	2.25	3.73	—	0.28	3.45	5.73	—	0.61	5.12
Paper mills ..	20.90	0.42	11.14	9.34	22.53	0.21	6.36	15.96	26.70	0.32	7.28	19.19
Cabinet making, saw mills and wood working.	12.54	—	1.34	11.20	8.07	—	1.35	6.72	10.63	—	2.98	7.65
Paint works ..	14.56	—	1.15	13.41	12.13	—	2.02	10.11	7.15	—	1.19	5.96
Chemical works ..	9.54	—	0.25	9.29	9.90	0.13	0.52	9.25	12.46	—	0.73	11.73
Glass works ..	2.51	—	0.16	2.35	4.46	—	1.15	3.31	0.55	—	—	0.55
All other industries ..	20.70	0.10	2.96	17.64	33.26	0.11	2.65	30.50	34.30	0.07	1.91	32.32

\*Excluding Cooch Behar.

# etc.—Figures for the years 1945-46 relate to undivided Bengal.

Sources : (1) Chief Inspector of Factories, West Bengal.  
(2) Annual Report on the Administration of the Factories Act in West Bengal.

## EMPLOYMENT AND LABOUR

## Accident rates per 1,000 employees by industry in West Bengal.

TABLE 21.9(b)

Rate per 1,000.

Industry	Total					Fatal					Non-fatal				
	1950*	1951	1952	1953	1954 (P)	1950*	1951	1952	1953	1954 (P)	1950*	1951	1952	1953	1954 (P)
Total ..	27.95	—	37.05	40.14	40.35	0.10	—	0.07	0.07	0.10	27.85	—	37.58	40.07	40.25
Processes allied to agriculture.	7.02	20.03	16.09	19.71	11.41	—	1.10	0.27	—	—	7.02	18.03	16.42	19.71	11.41
Food except beverages ..	3.51	6.79	23.56	31.62	19.91	0.12	0.11	0.09	0.13	—	3.89	6.68	23.47	31.49	19.91
Beverages ..	7.13	2.60	2.56	4.05	0.87	—	0.87	—	—	—	7.13	1.73	2.56	4.95	0.87
Tobacco ..	17.64	21.04	18.60	35.66	19.27	—	—	—	—	—	17.64	21.94	18.60	35.66	19.27
Textiles ..	22.06	27.05	27.36	28.53	28.20	0.06	0.05	0.06	0.03	0.05	22.90	27.90	27.30	28.50	28.20
Footwear other than wearing apparels and made up textile goods.	4.22	—	—	1.82	—	—	—	—	—	—	4.22	—	—	1.82	—
Wood work except furniture.	3.39	6.81	6.25	8.43	6.64	—	—	0.25	0.30	1.19	3.39	6.81	6.00	8.13	5.35
Furniture and fixtures ..	5.69	0.46	1.66	2.50	4.23	—	—	—	—	—	5.69	0.46	1.66	2.50	4.23
Paper and paper products	18.37	16.25	22.12	20.49	25.43	0.19	0.43	0.09	0.18	0.37	18.18	15.82	22.03	20.31	25.06
Printing, publishing and allied industries.	6.79	3.02	2.48	4.75	5.71	—	—	0.08	—	—	6.79	3.02	2.40	4.75	5.71
Leather and leather products (except footwear).	4.10	3.37	5.90	4.85	3.70	—	—	—	1.21	—	4.10	3.37	5.90	3.64	3.70
Rubber and rubber products.	51.72	55.31	36.89	40.43	41.82	0.36	—	—	0.06	0.05	51.36	55.31	36.89	40.38	41.76
Chemical and chemical products.	17.84	18.75	23.20	19.06	21.09	0.32	0.10	0.10	0.23	0.32	17.52	18.65	23.10	19.72	21.37
Products of petroleum and coal.	33.22	67.20	71.05	65.81	65.34	0.14	0.21	—	—	0.24	33.08	67.08	71.05	65.81	65.14
Non-metallic mineral products (except products of petroleum and coal).	39.93	39.09	28.60	53.67	27.38	—	0.07	—	0.07	0.08	39.93	39.02	28.60	53.60	27.31
Basic Metal Industries ..	94.69	68.13	60.45	54.11	57.24	0.47	0.24	0.18	0.28	0.57	94.22	67.89	60.27	53.83	56.67
Manufacture of metal products (except machinery and transport equipment).	12.10	19.11	22.48	20.93	43.51	—	—	0.08	—	0.09	12.10	19.11	22.40	20.93	43.42
Manufacture of machinery (except electrical machinery).	19.99	32.59	40.07	49.87	58.90	0.04	—	0.08	0.09	0.17	19.95	32.59	39.98	49.78	58.73
Electrical machinery, apparatus, appliances and supplies.	11.07	9.10	11.87	33.39	31.04	0.07	—	—	—	—	11.00	9.10	11.87	33.39	31.04
Transport and transport equipment.	44.12	63.02	115.14	111.88	107.94	0.02	—	0.04	0.05	0.03	44.10	62.03	115.10	111.83	107.91
Miscellaneous Industries	31.58	30.82	106.66	91.60	121.65	—	—	0.14	—	0.13	31.58	30.82	106.52	91.90	121.52
Electricity, gas and steam	96.93	110.10	94.70	94.47	111.58	0.15	—	0.16	0.16	0.16	96.78	110.10	94.55	94.31	111.48
Water and sanitary services.	20.70	10.63	8.49	9.01	9.97	—	—	—	—	—	20.70	10.63	8.49	9.01	9.97
Recreation services ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Personal services ..	4.60	5.60	2.30	—	—	—	—	—	—	—	4.60	5.60	2.30	—	—

\*Excluding Cooch Behar.

Source : Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR.

## Accident Fatality rate per 1,000 accidents by Industry in West Bengal.

TABLE 21-10(a)

Rate per 1,000.

Industry.	Year				
	1945*	1946*	1947	1948	1949
All Industries .. .. .	5.68	4.80	3.37	3.19	2.46
General Engineering shipyards, etc. .. .	5.46	4.15	3.65	2.39	2.70
Railway workshops .. .. .	2.58	2.17	3.25	2.08	3.58
Electrical Engineering, etc. .. .. .	9.17	8.85	—	12.09	6.85
Iron and Steel smelting .. .. .	2.96	3.22	1.19	3.52	3.71
Jute mills .. .. .	6.13	3.60	3.35	2.55	1.33
Jute Presses .. .. .	5.38	22.94	10.75	—	25.97
Cotton mills .. .. .	8.70	6.59	—	2.71	1.93
Cotton ginning and pressing .. .. .	—	—	—	—	—
Tea factories .. .. .	—	95.24	—	30.30	32.26
Rice mills .. .. .	—	142.86	166.67	181.82	—
Flour mills .. .. .	80.00	50.00	—	—	—
Match factories .. .. .	—	62.50	35.71	41.67	—
Mustard oil mills .. .. .	62.50	—	71.43	34.48	—
Printing Presses .. .. .	—	—	—	—	—
Paper mills .. .. .	20.00	20.00	20.30	9.26	11.81
Cabinet making, saw mills, etc. .. .. .	—	80.00	—	—	—
Paint works .. .. .	—	—	—	—	—
Chemical works .. .. .	36.36	13.33	—	13.16	—
Glass works .. .. .	—	—	—	—	—
All other factories .. .. .	6.72	6.61	5.00	3.10	2.12

\*Figures relate to undivided Bengal.  
*Note.*—Excluding Cooch Behar.

Sources : (1) Annual report on the Administration of the  
 Factories Act in West Bengal.  
 (2) Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR.

## Accident Fatality rate per 1,000 accidents by Industry in West Bengal.

TABLE 21-10(b)

Rate per 1,000.

Industry.					1950*	1951	1952	1953	1954(P)
Processes allied to agriculture	..	..	..	..	—	54.79	16.13	—	—
Food except beverages	..	..	..	..	34.88	15.48	3.79	4.02	—
Beverages	..	..	..	..	—	333.33	—	—	—
Tobacco	..	..	..	..	—	—	—	—	—
Textiles	..	..	..	..	2.71	1.67	2.08	1.06	1.90
Footwear other than wearing apparels and made up textile goods	..	..	..	..	—	—	—	—	—
Wood work except furniture	..	..	..	..	—	—	40.00	35.71	181.82
Furniture and fixtures	..	..	..	..	—	—	—	—	—
Paper and paper products	..	..	..	..	10.47	26.46	4.06	8.85	14.11
Printing, publishing and allied industries	..	..	..	..	—	—	32.26	—	—
Leather and leather products (except footwear)	..	..	..	..	—	—	—	250.00	—
Rubber and rubber products	..	..	..	..	6.95	—	—	1.41	1.31
Chemical and chemical products	..	..	..	..	18.07	5.36	4.34	11.68	14.56
Products of petroleum and coal	..	..	..	..	4.20	3.16	—	—	3.64
Non-metallic mineral products (except products of petroleum and coal)	..	..	..	..	—	1.86	—	1.39	2.78
Basic metal industries	..	..	..	..	4.91	3.56	2.98	5.11	9.95
Manufacture of metal products (except machinery and transport equipment)	..	..	..	..	—	—	3.78	—	2.16
Manufacture of machinery (except electrical machinery)	..	..	..	..	2.09	—	2.05	1.78	2.87
Electrical machinery, apparatus, appliances and supplies	..	..	..	..	6.21	—	—	—	—
Transport and transport equipment	..	..	..	..	0.42	1.70	0.32	0.47	0.31
Miscellaneous industries	..	..	..	..	—	1.36	1.35	—	1.04
Electricity, gas and steam	..	..	..	..	1.59	5.65	1.65	1.70	1.41
Water and sanitary services	..	..	..	..	—	—	—	—	—
Recreation services	..	..	..	..	—	—	—	—	—
Personal services	..	..	..	..	—	—	—	—	—

\*Excluding Cooch Behar.

Source : Chief Inspector of Factories, West Bengal.



## EMPLOYMENT AND LABOUR.

## Analysis of accidents by nature and by industry in West Bengal.

TABLE 21-11

Number.

Industry	Persons employed.			Total of accidents.			Prime movers, steam, gas and other engines, electric motor (not electric shock).		
	1952	1953	1954(P)	1952	1953	1954(P)	1952	1953	1954(P)
Total	620,631	607,068	609,382	23,563	24,402	24,500	2	28	36
Processes allied to agriculture.	3,714	2,943	2,630	62	58	30	—	—	—
Food except beverages ..	44,815	47,224	48,617	1,056	1,493	968	—	—	2
Beverages ..	1,174	1,211	1,142	3	6	1	—	—	—
Tobacco ..	2,688	2,468	3,269	50	88	63	—	—	—
Textiles ..	310,113	298,949	297,583	8,649	8,528	8,409	1	4	7
Footwear other than wearing apparel and made up of textile goods.	607	550	655	—	1	—	—	—	—
Wood work except furniture.	3,998	3,323	3,305	25	28	22	—	—	—
Furniture and fixtures ..	1,810	1,601	1,655	3	4	7	—	—	—
Paper and paper products	11,120	11,030	10,804	246	226	277	—	—	—
Printing, publishing and allied industries.	12,512	12,421	12,444	31	59	71	—	—	—
Leather and leather products (except footwear).	339	824	811	2	4	3	—	—	—
Rubber and rubber products.	17,537	17,585	18,246	647	711	763	—	—	3
Chemical and chemical products.	19,871	21,438	18,996	461	428	412	—	—	1
Products of petroleum and coal.	4,771	4,285	4,206	339	282	275	—	2	—
Non-metallic mineral products (except products of petroleum and coal).	13,881	13,415	13,110	397	720	359	—	—	—
Basic metal industries ..	38,907	36,151	36,880	2,352	1,956	2,111	—	—	—
Manufacture of metal products (except machinery and transport equipment).	23,532	22,211	21,304	529	465	927	—	—	—
Manufacture of machinery (except electrical machinery).	24,360	22,539	23,651	976	1,124	1,393	—	—	—
Electrical machinery, apparatus, appliances and supplies.	15,332	13,747	14,403	182	459	460	—	—	—
Transport and transport equipment.	54,047	56,989	58,875	6,223	6,376	6,355	1	20	12
Miscellaneous industries	6,947	8,531	7,908	741	784	962	—	1	3
Electricity, gas and steam	6,399	6,224	6,336	606	588	707	—	1	2
Water and sanitary services.	1,413	1,553	1,505	12	14	15	—	—	—
Recreation services	310	271	296	—	—	—	—	—	—
Personal services ..	434	482	601	1	—	—	—	—	—

## EMPLOYMENT AND LABOUR.

**TABLE 21-11.—contd.,**

Number.

[illegible]

Number.

[illegible]



**TABLE 21.11—contd.**

Number.

[illegible]

## EMPLOYMENT AND LABOUR.

**TABLE 21.11 contd.**

Number.

[illegible]

## EMPLOYMENT AND LABOUR.

TABLE 21.11—*concd.*

Number.

Industry.	Others.											
	Person falling.			Stepping on or striking against objects.			Handling goods or articles.			Others.		
	1952	1953	1954(p)	1952	1953	1954 (p)	1952	1953	1954(p)	1952	1953	1954(p)
Total ..	1,355	1,313	1,318	2,280	2,584	3,405	1,882	2,237	2,091	4,852	5,317	4,830
Process allied to agriculture.	14	13	7	3	1	2	4	4	4	11	9	4
Food except beverages ..	16	26	20	176	164	111	108	437	267	500	633	410
Beverages ..	—	2	—	1	—	—	—	—	1	—	—	—
Tobacco ..	2	5	3	4	17	10	8	10	11	2	17	11
Textiles ..	384	410	393	544	574	807	342	375	368	802	1,081	999
Footwear other than wearing apparel and made up of textile goods.	—	—	—	—	—	—	—	—	—	—	—	—
Wood work except furniture.	1	—	—	4	—	1	1	3	2	3	2	3
Furniture and fixtures ..	—	—	—	—	—	7	—	—	—	1	1	—
Paper and paper products	37	32	34	30	29	24	3	7	19	23	24	49
Printing, publishing and allied industries.	2	2	4	—	2	6	2	3	6	8	13	7
Leather and leather products (except footwear).	—	—	1	—	—	—	—	—	—	—	1	—
Rubber and rubber products.	43	26	36	45	54	47	111	99	147	108	151	195
Chemical and chemical products.	58	42	41	64	67	63	41	28	49	61	63	80
Products of petroleum and coal.	31	22	23	34	10	42	134	81	66	49	79	79
Non-metallic mineral products (except products of petroleum and coal).	37	61	26	67	193	94	28	29	35	106	119	78
Basic metal industries ..	207	163	193	291	352	503	65	79	62	804	586	498
Manufacture of metal products (except machinery and transport equipments).	19	11	29	47	29	72	46	74	40	107	117	202
Manufacture of machinery (except electrical machinery).	49	50	82	93	122	257	155	127	134	250	336	276
Electrical machinery, apparatus, appliances and supplies.	13	17	27	21	29	106	20	39	45	38	148	100
Transport and transport equipments.	334	323	296	649	735	944	670	771	699	1,708	1,650	1,584
Miscellaneous industries	34	38	32	139	126	102	25	46	122	88	127	166
Electricity, gas and steam	73	70	60	67	70	166	28	27	24	170	156	105
Water and sanitary services.	2	—	2	1	1	1	1	—	—	3	6	4
Recreation services ..	—	—	—	—	—	—	—	—	—	—	—	—
Personal services ..	—	—	—	—	—	—	—	—	—	—	—	—

Source : Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR.

## Workmen's compensation paid in West Bengal by Industry 1954.

TABLE 21-12.

Number'

Industry	Number of returns received.	Average number of workers employed per day			Results of accidents for which compensation was paid.			
		Total	Adult	Minor	Total	Death	Permanent disablement	Temporary disablement
Total	2,270	950,251	929,140	21,111	18,184	163	1,484	16,537
(a) Factories .. ..	1,581	589,600	589,412	188	13,260	59	1,034	12,176
(b) Mines .. ..	177	87,206	87,165	41	2,658	89	240	2,323
(c) Tramways .. ..	1	9,353	9,353	—	301	1	—	300
(d) Docks and Ports .. ..	1	25,986	25,986	—	158	3	155	—
(e) Plantation .. ..	265	205,141	184,444	20,697	1,420	7	10	1,403*
(f) Buildings and Construction .. ..	19	3,706	3,706	—	130	1	11	111
(g) Municipalities and Local Boards	47	9,515	9,353	162	13	1	1	11
(A) Miscellaneous—								
(1) Fire Brigade .. ..	2	1,320	1,320	—	—	—	—	—
(2) Electricity .. ..	33	10,031	10,031	—	184	2	5	177
(3) Cinema and Studio .. ..	129	3,474	3,457	17	—	—	—	—
(4) Motor transport .. ..	17	515	515	—	—	—	—	—
(5) Motor car repairing .. ..								
(6) Ship building .. ..								
(7) India Government Mint								
(8) Gas works .. ..								
(9) Inland water transport .. ..								
(10) Kerosene tinning and packing.								
(11) Others .. ..	48	4,398	4,392		51		15	36
1951	2,226	927,289	903,766	23,523	14,265* (3)	172	1,434	12,659* (3)
1952	2,192	890,600	873,123	17,477	14,037* (21)	216	1,480	13,235* (21)
1953	2,148	868,301	848,638	19,663	14,863* (79)	195	1,434	13,239* (79)

\*Includes minors.

Notes: (1) The figures given within brackets indicate the results of accidents relating to minors.

(2) Defence installations of this State have not been incorporated in the figures for 1953.



## EMPLOYMENT AND LABOUR.

TABLE 21.12—concl'd.

Number

Industry	Compensation paid for accidents (Rupees).				Results of diseases for which compensation was paid.			Compensation paid for disease. (rupees)		
	Total.	Death.	Permanent disablement.	Temporary disablement.	Death.	Perman-ent disablement.	Tempo-rary disablement.	Death.	Perman-ent disablement.	Tempo-rary disablement.
Total ..	15,03,640	3,37,641	7,73,645	3,92,354						
(a) Factories ..	9,96,502	1,42,400	5,56,828	2,97,274						
(b) Mines .. ..	3,65,393	1,63,797	1,40,080	61,516						
(c) Tramways .. ..	14,990	3,000	—	11,990						
(d) Docks and Ports ..	57,137	9,000	48,137	—						
(e) Plantation .. ..	20,041	8,550	2,532	8,959						
(f) Buildings and Constructions ..	14,790	3,500	8,247	3,043						
(g) Municipalities and Local Boards	6,119	1,094	2,809	316						
(A) Miscellaneous—										
(1) Fire Brigade ..										
(2) Electricity ..	21,531	5,400	10,262	5,869	—					
(3) Cinema and Studio ..										
(4) Motor transport ..										
(5) Motor car repairing ..										
(6) Ship building ..										
(7) India Government Mint										
(8) Gas works ..										
(9) Inland water transport ..										
(10) Kerosene tinning and packing.										
(11) Others ..	8,137		4,750	3,387						
1951	14,69,039* (86)	3,57,139	8,11,591	3,00,309* (86)						
1952	15,44,909* (216)	4,12,780	7,98,887	3,33,242* (216)			17			121
1953	14,60,928* (82)	4,05,525	7,20,667	3,34,736* (82)						

\*Includes minors.

Source : Report on the Administration of the Workmen's Compensation Act, West Bengal.

Notes : (1) The figures within brackets indicate the compensation paid to minors.  
 (2) Defence Installations of this State have not been incorporated in the figures for 1953.

**EMPLOYMENT AND LABOUR.**

Average number of persons employed daily in and about the coal mines in West Bengal.

**TABLE 21-13**

Class.	Number.				
	1950.	1951.	1952.	1953.	1954.
Grand Total	91,658	95,849	98,233	95,732	95,397
Underground	51,830	54,853	57,600	57,418	57,674
Males	51,830	54,853	57,600	57,418	57,674
Females	—	—	—	—	—
Open working	5,266	4,791	5,271	4,139	4,044
Males	4,109	3,597	4,045	3,300	3,136
Females	1,157	1,194	1,226	839	908
Surface	34,562	36,205	35,362	34,175	33,679
Males	23,287	24,196	24,064	23,465	23,883
Females	11,275	12,009	11,298	10,710	9,796

*Source : Chief Inspector of Mines.*

Average number of hours worked per week in and about the coal mines in West Bengal.

**TABLE 21-14**

Class of workers.	Hours.				
	1950.	1951.	1952.	1953.	1954.
Underground—					
Overmen and Sirdars/Foremen and Mates	—	—	—	—	—
Miners .. .. .	46	47	48	48	47
Loaders .. .. .	46	47	48		
Skilled labour .. .. .	47	47	48	48	48
Unskilled labour .. .. .	47	47	48		
Females .. .. .	—	—	—	—	—
Open workings—					
Overmen and Sirdars/Foremen and Mates	—	—	—	—	—
Miners .. .. .	48	47	47	47	46
Loaders .. .. .	48	47	47		
Skilled labour .. .. .	47	47	47	47	46
Unskilled labour .. .. .	47	47	47		
Females .. .. .	48	47	47	47	46
Surface—					
Clerical and supervising staff .. .. .	—	—	—	—	—
Skilled labour .. .. .	47	47	48	48	48
Unskilled labour .. .. .	47	47	48		
Females .. .. .	48	47	49	48	47

*Source : Chief Inspector of Mines.*

## EMPLOYMENT AND LABOUR.

## Wage rate of coal labour in West Bengal.

TABLE 21-15

Class of workers.	1950* (a).			1951† (a).			1952† (a).			1953†.			1954(b).		
	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
Underground—															
Overmen and sirdars/Foremen and mates	3	6	0												
Miners .. .. .	2	5	3	12	3	7	13	3	11	13	0	2	12	15	1
Loaders .. .. .	2	4	6												
Skilled labour .. .. .	2	3	0	12	6	5‡	13	4	3‡	12	13	3‡	12	14	9‡
Unskilled labour .. .. .	1	13	9												
Females .. .. .															
Opening workings—															
Overmen and sirdars/Foremen and mates	2	13	9												
Miners .. .. .	2	1	9	11	4	9	12	4	7	12	12	11	13	1	4
Loaders .. .. .	1	11	0												
Skilled labour .. .. .	2	1	0	9	1	6‡	13	5	3‡	13	3	1‡	11	15	0‡
Unskilled Labour .. .. .	1	15	3												
Females .. .. .	1	7	0	9	11	1	11	3	3	11	8	6	10	11	7
Surface—															
Clerical and supervising staff	3	4	9												
Skilled labour .. .. .	2	3	3	11	12	2	12	4	1	12	15	3	12	7	5
Unskilled labour .. .. .	1	11	3												
Females .. .. .	1	2	0	7	4	0	7	13	10	7	14	9	7	10	5

\*Average daily earnings.

†Average weekly earnings.

‡Including overmen and sirdars.

(a) Wage rate in the month of December.

(b) Averages of 12 monthly figures.

Source : Chief Inspector of Mines.

**EMPLOYMENT AND LABOUR.****Accidents and rates of casualty per 1,000 employees in and about the coal mines of West Bengal\*.****TABLE 21-16**

Class	1950		1951		1952		1953		1954(P)	
	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed	Number	Rate per 1,000 persons employed
Separate fatal accidents	102		114		128		113		60	—
Deaths	117	1.09	138	..	163	..	143	1.27	77	0.69
Underground	107	1.62	130	2.04	146	2.18	131	1.96	..	..
Males	107	1.62	130	2.04	146	2.18	131	1.96	..	..
Females										
Open workings	2	0.30	1	0.16	3	0.48	2	0.39		
Males	2	..	1	..	3	..	—	—		
Females		—	—	—	—	—	2	..		
Surface	8	0.20	7	0.16	14	0.33	10	0.25		
Males	6	..	6	..	9	..	10	..		
Females	2	..	1	..	5	..	—	—		
Separate serious accidents	439		380		843		987		819	
Persons seriously injured	453	4.20	397		866		1,008	9.17	845	7.93
Underground	381	4.76	344	5.42	748	11.14	869	13.00		
Males	381	4.76	344	5.42	748	11.14	869	13.00		
Females										
Open workings				0.65		0.64		1.18		
Males										
Females										
Surface	72	1.80	49	1.14	114	2.72	157	3.87		
Males	61		42		99		138	..		
Females	11				15	..	19	..		

\*Includes a part of Behar.

Source : Chief Inspector of Mines.

**Average number of workers employed daily in plantations in West Bengal.****TABLE 21-17**

Description	1944	1945	1946	1947	1948	1949	1950	1951	1952
Number of plantations† ..	321	321	321	321	321	321	321	315	313
Garden labour (Permanent) ..	214,744	215,989	342,518	277,564	234,742	273,001	314,548	255,125	311,097
Outside labour (Permanent) ..	9,641	9,901	10,877	11,019	7,412	9,765	6,104	3,105	4,777
Outside labour (Temporary) ..	5,481	6,687	7,720	7,549	7,100	6,930	8,462	6,834	6,805

†As on 31st December.

Note.—Figures relate to Jalpaiguri and Darjeeling districts.

Source : Indian Tea Statistics.

## Constitution and Administration.

1. The section may conveniently be divided into the following sub-sections :—

- (i) Constitution and Election.
- (ii) Administration of Justice, Police and Jails.
- (iii) Working of local bodies, such as, municipalities, district and local boards and Improvement and Port Trusts.

2. Statistics relating to elections are generally published after every general election. The general election was held for the first time in 1951 under the new Constitution of India. The broad features of the results of the election in West Bengal are presented in this section.

3. Statistics relating to the Administration of Justice, Police and Prisons furnished here are based on the reports submitted annually to the State Government by the respective departments.

4. The reports on the Administration of Justice are issued by the Registrar, Appellate Side, by the order of the High Court. Separate volumes are published for Civil and Criminal Justice. The annual report on the working of the Registration Department is published by the Inspector-General of Registration. Each of these reports has been designed to contain a general report and statistical tables, which give comprehensive information on the subjects.

5. The primary sources of statistics on Police Administration are the reports on the Police Administration in the State, one for areas excluding Calcutta and suburbs and the other for the city of Calcutta and its suburbs. The former is published by the Inspector-General of Police and the latter by the Commissioner of Police, Calcutta. The reports give account of various crimes committed in the areas concerned.

6. Data on the working of local bodies are compiled from the various annual reports published by the State Government and the local bodies. The Government reports are based on returns submitted by the municipalities, district and local boards, and are published by the Local Self-Government Department. The reports review the various aspects of working of the local bodies including their finances.

7. The report on the municipal administration of Calcutta is published in two volumes by the Corporation of Calcutta every year. Volume I of the report deals with working of different departments of the Corporation while volume II deals with finances of the same.

8. Informations relating to the working of Calcutta Improvement Trust and Port Trust are compiled from the reports published by the Chairman and the Commissioner respectively of those Trusts. Among various items of information, the reports contain statement of annual income and expenditure of the Trusts.

9. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

**X—CONSTITUTION AND ADMINISTRATION****(7) Election**

**General summary of election in Assembly and Parliamentary Constituencies of the State of West Bengal : 1951-52.**

**TABLE 22-1.**

Class of constituency.			Number of consti- tuencies.	Total number of seats.	Number of uncontested seats.	Number of candidates for contested seats.	Total number of voters.	Number of women voters.
(1)			(2)	(3)	(4)	(5)	(6)	(7)
A. Assembly Constituencies	..	..	187	240*	3*	1,401	12,497,714	5,363,812
1. Single member constituencies	..	..	136	136	—	869	7,276,648	2,957,416
(a) Unreserved	..	..	135	135	—	..	..	..
(b) Reserved for scheduled castes	..	..	1	1	—	..	748,885†	..
(c) Reserved for scheduled tribes	..	..					107,427†	—
2. Two member constituencies	..	..	51	102		532	5,221,066	2,406,396
(a) One seat reserved for scheduled castes	..	..	39	78			1,144,484†	..
(b) One seat reserved for scheduled tribes	..	..	12	24			360,725†	..
B. Parliamentary constituencies	..	..	26	34		148	12,497,714	5,189,313
1. Single member constituencies	..	..	19	19		90	7,129,113	2,735,328
(a) Unreserved	..	..	19	19		90	7,129,113	2,735,328
(b) Reserved for scheduled castes	..	..					703,732†	
(c) Reserved for scheduled tribes	..	..					73,849†	
2. Two member constituencies	..	..	6	12		50	4,436,756	2,063,795
(a) One seat reserved for scheduled castes	..	..	5	10			1,211,978†	..
(b) One seat reserved for scheduled tribes	..	..	1	2			281,140†	..
3. Three member constituencies	..	..	1	3			931,845	390,190
One seat reserved for each scheduled castes and scheduled tribes	..	..	1	3			931,845	390,190

\*Including two nominated Anglo-Indians under Article 333 of the constitution.

†Figures relate to number of Scheduled Castes and Scheduled Tribes voters.

## CONSTITUTION AND ADMINISTRATION

TABLE 22.1—*concl'd.*

Class of Constituency.			Total number of voters in contested constituencies.	Total number of voters who voted.	Total number of women voters who voted.	Percentage of column (9) to column (8).	Percentage of column (7) to column (6).	Percentage of column (10) to column (7).
(1)			(8)	(9)	(10)*	(11)	(12)	(13)*
A.	Assembly constituencies	..	12,497,714	5,590,520	1,172,436	44.73	42.92	21.86
1.	Single member constituencies	..	7,276,648	3,309,583	727,178	45.43	40.64	24.59
	(a) Unreserved	..	..	..	..	..	..	..
	(b) Reserved for scheduled castes	..	..	..	..	..	..	..
	(c) Reserved for scheduled tribes	..	..	..	..	..	..	..
2.	Two member constituencies	..	5,221,066	2,280,946	445,258	43.89	46.09	18.50
	(a) One seat reserved for scheduled castes	..	..	..	..	..	..	..
	(b) One seat reserved for scheduled tribes	..	..	..	..	..	..	..
B.	Parliamentary constituencies	..	12,497,714	5,522,633	505,071	44.19	41.52	11.47
1.	Single member constituencies	..	7,129,113	3,307,034	499,211	46.39	38.37	18.25
	(a) Unreserved	..	7,129,113	3,307,034	499,211	46.39	38.37	18.25
	(b) Reserved for scheduled castes	..	..	..	..	..	..	..
	(c) Reserved for scheduled tribes	..	..	..	..	..	..	..
2.	Two member constituencies	..	4,436,766	1,885,866	..	42.51	46.52	..
	(a) One seat reserved for scheduled castes	..	..	..	..	..	..	..
	(b) One seat reserved for scheduled tribes	..	..	..	..	..	..	..
3.	Three member constituencies	..	931,845	329,734	95,860	35.39	41.87	24.57
	One seat reserved for each of scheduled castes and scheduled tribes	..	931,845	329,734	95,860	35.39	41.87	24.57

\*The number of women voters who actually cast their votes is not available separately in respect of all the constituencies of the state and figures thereof, as far as available, are indicated in this column.

Source: Home (Constitution and Elections) Department West Bengal.

## CONSTITUTION AND ADMINISTRATION

Seats contested, won and lost, by political parties in Assembly and Parliamentary Constituencies of the State of West Bengal : 1951-52.

TABLE 22.2.

Number.

Party.		Seats contested.			Seats won.			Seats lost.			
		Non-reserved.	Reserved.		Non-reserved.	Reserved.		Non-reserved.	Reserved.		
			Scheduled caste.	Scheduled tribe.		Scheduled caste.	Scheduled tribe.		Scheduled caste.	Scheduled tribe.	
Assembly Constituencies.											
Congress	..	..	185	40	11	114	26	10	71	14	1
Communist	..	..	68	13	4	23	5	—	45	8	4
K. M. P. P.	..	..	108	16	5	12	2	1	96	14	4
Ramrajya Parisad		..	13	1	—	—	—	—	13	1	—
R. S. P.	..	..	14	—	1	—	—	—	14	—	1
R. C. P. I.	..	..	8	3	—	—	—	—	8	3	—
Bolshovik	..	..	7	1	—	—	—	—	7	1	—
Hindu Mahasabha		..	29	2	2	4	—	—	25	2	2
Ruikar	..	..	29	4	1	2	—	—	27	4	1
Marxist	..	..	42	4	2	8	3	—	34	1	2
Socialist	..	..	51	6	6	—	—	—	51	6	6
Janasangha	..	..	72	13	1	7	2	—	65	11	1
Parliamentary Constituencies.											
Congress	..	..	26	6	2	16	6	2	10	—	—
Communist	..	..	9	—	—	5	—	—	4	—	—
K. M. P. P.	..	..	7	1	2	—	—	—	7	1	—
Ramrajya Parisad		..	2	—	—	—	—	—	2	—	—
R. S. P.	..	..	4	—	—	2	—	—	2	—	—
R. C. P. I.	..	..	1	—	—	—	—	—	1	—	—
Bolshevik	..	..	1	—	—	—	—	—	1	—	—
Hindu Mahasabha		..	6	—	—	1	—	—	5	—	—
Ruikar	..	..	1	1	—	—	—	—	1	1	—
Marxist	..	..	5	1	—	—	—	—	5	1	—
Socialist	..	..	6	1	—	—	—	—	6	1	—
Janasangha	..	..	4	2	—	2	—	—	2	2	—

Source : Home (Constitution and Elections) Department, West Bengal.



## CONSTITUTION AND ADMINISTRATION

Number of valid votes polled by different political parties in Assembly Constituencies of the State of West Bengal : 1951-52.

TABLE 22-3.

Party.	Single-member.		Two-member.		Total.	
	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.
Total	3,302,070	100.00	4,142,149	100.00	7,444,219	100.00
Congress	1,335,027	40.43	1,562,848	37.73	2,897,875	38.93
Communist	401,807	12.17	399,144	9.64	800,951	10.76
K. M. P. P.	295,013	8.94	372,432	8.99	667,445	8.97
R. S. P.	27,101	0.82	36,826	0.89	63,927	0.86
Marxist	140,414	4.25	253,183	6.11	393,597	5.29
Ruikar	49,697	1.51	62,980	1.52	112,677	1.51
Janasangha	175,031	5.30	242,848	5.86	417,879	5.61
Hindu Mahasabha	57,575	1.74	119,187	2.88	176,762	2.37
Ramrajya Parishad	4,733	0.14	2,367	0.06	7,100	0.10
Socialist	51,646	1.56	163,739	3.95	215,385	2.89
R. C. P. I.	15,067	0.46	17,038	0.41	32,105	0.43
Bolshevik	15,151	0.46	4,966	0.12	20,117	0.27
Independent	733,808	22.22	904,591	21.84	1,638,399	22.01

Source : Home (Constitution and Elections) Department, West Bengal.

Number of valid votes polled by different political parties in Parliamentary Constituencies of the State of West Bengal : 1951-52.

TABLE 22-4.

Party.	Single-member.		Two-member.		Three-member.		Total.	
	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.
Total	3,295,488	100.00	3,456,389	100.00	862,056	100.00	7,613,933	100.00
Congress	1,373,020	41.66	1,332,300	38.55	499,842	57.98	3,205,162	42.10
Communist	427,140	12.96	293,164	8.48	—	—	720,304	9.46
K. M. P. P.	201,011	6.10	410,957	11.89	67,181	7.79	679,149	8.92
R. S. P.	162,504	4.93	20,501	0.59	—	—	183,005	2.40
Marxist	145,772	4.42	198,461	5.74	—	—	344,233	4.52
Ruikar	4,535	0.14	—	—	77,203	8.96	81,738	1.07
Janasangha	95,107	2.89	357,172	10.33	—	—	452,279	5.94
Hindu Mahasabha	144,447	4.38	180,423	5.22	—	—	324,870	4.27
Ramrajya Parishad	13,110	0.40	—	—	—	—	13,110	0.17
Socialist	86,298	2.62	66,001	1.91	—	—	152,299	2.00
R. C. P. I.	26,245	0.80	—	—	—	—	26,245	0.35
Bolshevik	25,792	0.78	—	—	—	—	25,792	0.34
Independent	590,507	17.92	597,410	17.29	217,830	25.27	1,405,747	18.46

Source : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

General summary of election in Assembly Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22-5.

Number.

District.	No. of seats.	No. of uncontested seats.	No. of candidates for contested seats.	No. of voters.	No. of women voters.	No. of voters in contested constituencies.	No. of voters who voted.	No. of women voters who voted.
West Bengal ..	238	1	1,461	12,497,714	5,363,812	12,497,714	5,590,520	1,172,436
Burdwan ..	20	—	117	1,049,386	471,789	1,049,386	428,318	129,293
Birbhum ..	11	—	59	584,808	285,961	584,808	210,057	36,273
Bankura ..	14	—	70	719,632	350,716	719,632	303,636	—
Midnapore ..	35	—	153	1,855,058	901,567	1,855,058	961,042	145,859
Howrah ..	16	—	136	863,957	335,226	863,957	469,165	162,869
Hooghly ..	14	—	80	771,791	349,807	771,791	385,866	120,898
24 Parganas ..	40	—	284	2,117,945	836,701	2,117,945	1,021,916	118,974
Calcutta ..	26	—	232	1,417,875	430,806	1,417,875	530,882	121,941
Nadia ..	10	—	56	537,980	254,282	537,980	223,040	78,757
Murshidabad ..	16	—	84	879,450	383,878	879,450	413,842	115,345
West Dinajpur ..	6	—	24	306,998	141,663	306,998	130,847	46,365
Malda ..	9	—	32	462,039	231,091	462,039	182,040	..
Jalpaiguri ..	10	1	31	425,477	191,463	425,477	152,658	58,839
Darjeeling ..	5	—	18	208,732	88,318	208,732	68,227	19,258
Cooch Behar ..	6	—	25	296,586	110,544	296,586	108,993	17,765

Source : Home (Constitution and Elections) Department, West Bengal.

General summary of election in Parliamentary Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22-6.

Number.

District.	No. of seats.	No. of uncontested seats.	No. of candidates for contested seats.	No. of voters.	No. of women voters.	No. of voters in contested constituencies.	No. of voters who voted.	No. of women voters who voted.
West Bengal ..	34	..	148	12,497,714	5,189,313	12,497,714	5,522,633	595,071
Darjeeling ..	3	..	8	931,845	390,190	931,845	329,734	95,860
Jalpaiguri ..								
Cooch Behar ..								
West Dinajpur ..	6	..	22	2,234,374	1,030,615	2,234,374	943,726	106,772
Malda ..								
Birbhum ..								
Murshidabad ..								
Bankura ..	2	..	12	719,632	350,825	719,632	304,321	..
Midnapore ..	5	..	16	1,854,978	901,567	1,854,978	956,146	..
Howrah ..	7	..	30	2,628,514	1,108,166	2,628,514	1,208,444	250,056
Hooghly ..								
Burdwan ..								
Nadia ..	11	..	60	4,128,371	1,398,950	4,128,371	1,780,262	140,383
24 Parganas ..								
Calcutta ..								

Source : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

**Seats contested and won by different political parties and others in Assembly Constituencies of the State of West Bengal, by district : 1951-52.**

TABLE 22-7.

Number.

District.	Congress.		Communist.		K. M. P. P.		Ram Rajya Parishad		R. S. P.		R. C. P. I.		Bolshevik.	
	Contes- ted.	Won.	Contes- ted.	Won.	Contes- ted.	Won.	Contes- ted.	Won.	Contes- ted.	Won.	Contes- ted.	Won.	Contes- ted.	Won.
West Bengal .. ..	236	150	85	23	129	15	14	—	15	—	11	—	8	—
Burdwan .. ..	20	13	5	2	9	2	—	—	—	—	—	—	1	—
Birbhum .. ..	11	8	4	—	6	1	—	—	1	—	1	—	—	—
Bankura .. ..	13	10	7	—	8	—	—	—	—	—	—	—	—	—
Midnapore .. ..	35	12	15	6	28	7	—	—	—	—	—	—	—	—
Howrah .. ..	16	8	6	2	7	—	3	—	1	—	1	—	—	—
Hooghly .. ..	14	7	6	4	6	—	1	—	—	—	—	—	—	—
24-Parganas .. ..	40	23	18	8	24	4	3	—	5	—	5	—	4	—
Calcutta .. ..	25	17	9	4	10	—	6	—	3	—	2	—	3	—
Nadia .. ..	10	9	1	—	3	1	1	—	—	—	1	—	—	—
Murshidabad .. ..	16	14	1	—	6	—	—	—	1	—	—	—	—	—
West Dinajpur .. ..	6	6	2	—	1	—	—	—	2	—	1	—	—	—
Malda .. ..	9	6	3	1	4	—	—	—	1	—	—	—	—	—
Jalpaiguri .. ..	10	10	2	—	5	—	—	—	1	—	—	—	—	—
Darjeeling .. ..	5	1	4	1	1	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	6	6	2	—	2	—	—	—	—	—	—	—	—	—

TABLE 22-7—concl'd.

Number.

District.	Hindu Mahasabha.		Bulkar.		Marxist.		Socialist.		Janasangha.		Independent.	
	Contested	Won.	Contested.	Won.	Contested	Won.	Contested	Won.	Contes- ted.	Won.	Contes- ted.	Won.
West Bengal .. ..	33	4	34	2	48	11	63	—	86	0	477	19
Burdwan .. ..	3	1	3	1	4	—	1	—	8	—	40	1
Birbhum .. ..	5	—	—	—	4	2	3	—	—	—	24	—
Bankura .. ..	6	3	6	—	—	—	1	—	3	—	24	1
Midnapore .. ..	1	—	—	—	5	—	16	—	13	8	29	2
Howrah .. ..	2	—	3	—	9	5	5	—	16	—	68	1
Hooghly .. ..	3	—	2	—	8	1	7	—	5	—	17	2
24-Parganas .. ..	1	—	5	1	6	—	4	—	20	1	115	3
Calcutta .. ..	7	—	6	—	8	3	11	—	11	—	71	2
Nadia .. ..	1	—	2	—	—	—	4	—	4	—	29	—
Murshidabad .. ..	3	—	1	—	—	—	2	—	1	—	16	2
West Dinajpur .. ..	—	—	4	—	2	—	—	—	—	—	4	—
Malda .. ..	1	—	—	—	—	—	—	—	—	—	14	2
Jalpaiguri .. ..	—	—	2	—	—	—	5	—	—	—	6	—
Darjeeling .. ..	—	—	—	—	—	—	2	—	—	—	6	3
Cooch Behar .. ..	—	—	—	—	—	—	2	—	—	—	8	—

Source : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Seats contested and won by different political parties and others in Parliamentary Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22-8.

District.		Number.													
		Congress.		Communist.		K. M. P. P.		Ram Rajya Parshad.		B. S. P.		B. C. P. I.		Bolshevik.	
		Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.
West Bengal	..	34	24	9	5	10	—	2	—	4	2	1	—	1	—
Darjeeling	..	16	18	4	1	4	—	—	—	2	3	—	—	—	—
Jalpaiguri	..														
Cooch Behar	..														
West Dinajpur	..														
Maldah	..														
Birbhum	..														
Murshidabad	..														
Howrah	..	2	2	—	—	1	—	—	—	—	—	—	—	—	—
Hooghly	..														
Burdwan	..														
Bankura	..														
Midnapore	..														
Nadia	..														
24-Parganas	..														
Calcutta	..	11	6	4	3	1	—	2	—	2	1	1	—	1	—

TABLE 22-8—concl'd.

District.		Number.											
		Hindu Mahasabha		Rukar.		Marxist.		Socialist.		Jana Sangha.		Independent	
		Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.
West Bengal	..	6	1	2	—	6	—	7	—	6	2	50	—
Darjeeling	..	4	1	1	—	4	—	5	—	—	—	18	—
Jalpaiguri	..												
Cooch Behar	..												
West Dinajpur	..												
Maldah	..												
Birbhum	..												
Murshidabad	..												
Howrah	..	1	—	—	—	—	—	—	—	1	—	7	—
Hooghly	..												
Burdwan	..												
Bankura	..												
Midnapore	..												
Nadia	..												
24-Parganas	..												
Calcutta	..	1	—	1	—	—	—	1	—	4	1	23	—

Source : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Number of votes polled by different political parties in Assembly Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22·9.

District	Number.						
	Congress.	Communist	K. M. P. P.	R. S. P.	Marxist.	Ruikar.	Jana-Sangha
West Bengal	2,807,875	800,951	667,445	63,927	393,597	112,677	417,879
Burdwan	263,933	53,828	80,454	—	15,600	9,230	31,175
Birbhum	123,759	27,317	29,511	903	45,323	—	—
Bankura	166,014	52,668	35,457	—	—	22,660	18,489
Midnapore	416,970	159,795	230,035	—	39,101	—	157,688
Howrah	176,768	42,491	19,886	4,139	131,716	5,161	10,999
Hooghly	222,918	102,022	18,727	—	76,636	1,512	36,608
24-Parganas	468,463	200,808	111,194	13,597	13,714	20,189	123,857
Calcutta	221,840	67,448	30,193	1,673	52,622	15,178	19,482
Nadia	133,492	7,687	12,828	—	—	1,282	18,533
Murshidabad	213,024	2,658	35,785	8,507	—	906	1,048
West Dinajpur	122,935	12,961	4,194	20,539	4,352	32,301	—
Malda	106,238	26,554	17,226	7,400	—	—	—
Jalpaiguri	129,298	11,726	30,756	7,169	—	4,258	—
Darjeeling	26,584	20,540	5,823	—	—	—	—
Cooch Behar	105,630	12,442	4,776	—	14,533	—	—

TABLE 22·9—concl'd.

District.	Number.						
	Hindu asahha.	Ram-Rajya Parishad.	Socialist.	R. C. P. I.	Bolshevik.	Independent	Total votes polled.
West Bengal	176,762	7,100	215,385	32,105	20,117	1,638,399	7,444,219
Burdwan	16,020	—	1,435	—	694	168,277	640,646
Birbhum	33,333	—	10,469	2,831	—	60,837	334,283
Bankura	71,391	—	8,025	—	—	112,050	486,754
Midnapore	3,810	—	90,982	—	—	144,173	1,243,154
Howrah	836	2,142	4,591	1,738	—	100,468	500,935
Hooghly	16,860	505	20,548	—	—	104,117	600,453
24-Parganas	2,067	2,005	6,065	15,397	9,171	390,745	1,377,272
Calcutta	5,720	2,290	6,701	3,385	10,252	121,458	558,242
Nadia	5,877	158	19,920	4,564	—	58,848	262,825
Murshidabad	13,981	—	13,765	—	—	219,570	509,244
West Dinajpur	—	—	—	4,190	—	11,927	213,399
Malda	6,867	—	—	—	—	48,568	212,853
Jalpaiguri	—	—	26,391	—	—	20,581	230,179
Darjeeling	—	—	2,693	—	—	35,248	90,894
Cooch Behar	—	—	3,800	—	—	32,696	174,086

Source : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Number of valid votes polled by different political parties in Parliamentary Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22-10.

		Number.						
District		Congress.	Communist	K. M. P. P.	R. S. P.	Marxist.	Ruikar.	Janasangha
West Bengal	..	3,205,162	720,304	670,149	183,005	344,233	81,738	452,279
Darjeeling								
Jalpaiguri		499,842	—	67,181	—		77,203	
Cooch Behar								
West Dinajpur								
Maldah		545,102	60,583	58,904	103,080	—		
Birbhum								
Murshidabad								
Bankura		205,151	—	35,998				48,135
Midnapur		432,741	73,435	320,996		110,564		151,494
Howrah								
Hooghly		568,536	188,984	97,779		233,669		
Burdwan								
Nadia								
24-Parganas		953,790	79,302	92,291	79,925		4,535	252,650
Calcutta								

TABLE 22-10—concl'd.

		Number.						
District.		Hindu Mahasabha.	Ram Rajya Parishad.	Socialist.	R. C. P. I.	Bolshevik.	Independent	Total votes polled.
West Bengal		324,870	13,110	152,299	26,245	25,792	1,405,747	7,613,933
Darjeeling								
Jalpaiguri						—	217,830	862,058
Cooch Behar								
West Dinajpur								
Maldah		90,311	—	66,001		—	239,985	1,163,966
Birbhum								
Murshidabad								
Bankura		90,112	—			—	185,971	565,367
Midnapur				50,980	—	—	69,226	1,215,436
Howrah								
Hooghly		129,942	—	21,290		—	210,010	1,450,210
Burdwan								
Nadia								
24-Parganas		14,505	13,110	14,028	26,245	25,792	482,725	2,356,898
Calcutta								

Source : Home (Constitution and Elections) Department, West Bengal.

## X—CONSTITUTION AND ADMINISTRATION

## (ii) Administration of Justice.

Judicial divisions and officers exercising appellate or original jurisdiction in West Bengal<sup>(1)</sup>, 1953.

TABLE 23-1.

Number

District	Judges of Chief Court of State.	Civil.				Criminal.				
		District Judges.	Other Judges.		Number of Sessions Divisions	Sessions Judges.	Other Judges.	District Magistrates.	Other Magistrates.	
			Stipendiary.	Honorary					Stipendiary.	Honorary
West Bengal ..	20	25	(g)114	(b)748	12	(b)24	(c)32	(d)26	209	(h)825
Burdwan ..	—	2	11	—	1	2	3	2	16	4
Birbhum ..	—	1	6	—	1	1	1	1	7	3
Bankura ..	—	2	5	—	1	2	1	1	8	1
Midnapore ..	—	2	15	—	1	2	4	2	13	8
Howrah ..	—	1	10	—	1	1	4	2	20	4
Hooghly ..	—	1	8	—	1	1	1	2	13	1
24 Parganas ..	—	10	32	—	1	9	12	5	35	6
Calcutta ..	20	1	5	—	1	—	—	1	16	25
Nadia ..	—	1	4	—	1	1	1	2	11	1
Murshidabad ..	—	1	6	—	1	2	1	2	12	6
West Dinajpur ..	—	2	10	—	1	2	3	1	11	—
Malda ..								1	7	3
Jalpaiguri ..								1	9	3
Darjeeling ..								1	13	1
Cooch Behar ..	—	1	2	—	1	1	1	2	18	2
1951 ..	19	24	119	—	12	(b)24	(c)34	(d)22	240	70
1952 ..	20	25	(a)113	(e)586	12	(b)25	(c)36	(d)22	240	(f)761

(1) As on 31st December.

(a) Of these, 35 did both civil and criminal work.

(b) Do both civil and criminal work.

(c) Assistant Sessions Judges do both civil and criminal work.

(d) Include Additional district Magistrates and Chief Presidency Magistrate.

(e) The figures indicate the number of courts and not officers.

(f) Of these, 690 indicate the number of courts and not officers.

(g) Of these, 32 did both civil and criminal work.

(h) Of these, 757 indicate the number of courts and not officer.

Source : Reports on the Administration of Civil and Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

Cases decided in the Court, by district : 1953.

TABLE 23.2.

Number.

District.		Civil.				Criminal.			
		Original.		Appellate.		Original.		Appellate.	
		Regular.	Miscella- neous.	Regular.	Miscella- neous.	Regular.	Miscella- neous.	Regular.	Miscella- neous.
West Bengal	..	181,343	31,363	(c)6,719	2,751	363,186	9,274	3,558	(a)3,274
Burdwan	..	13,801	2,351	323	120	19,889	721	453	294
Birbhum	..	8,146	1,278	135	82	4,561	247	172	40
Bankura	..	13,149	1,373	271	84	3,595	482	175	98
Midnapore	..	20,563	2,478	700	192	15,505	797	527	265
Howrah	..	11,319	2,060	654	386	43,607	918	344	117
Hooghly	..	10,135	1,600	302	190	9,688	483	212	161
24 Parganas	..	46,039	9,396	2,438	1,014	66,633	2,470	634	446
Calcutta	..	14,438	1,713	1,332	366	157,530	706	289	1,504
Nadia	..	11,880	1,193	94	58	8,803	692	138	50
Murshidabad	..	10,652	1,350	174	67	7,041	552	163	120
West Dinajpur	..	11,859	1,328	175	153	3,842	328	69	48
Malda	..					2,220	234	80	15
Jalpaiguri	..					5,835	176	65	49
Darjeeling	..					6,582	207	94	27
Cooch Behar	..	4,320	386	56	39	2,993	261	143	45
Union Courts or Benches.	or	5,042	4,859	(b)65	—	4,862	—	—	—
1951	..	162,034	27,645	(c)6,055	2,395	337,351	6,931	3,324	(a)3,162
1952	..	164,970	31,500	(c)5,763	2,386	372,491	7,432	3,775	(a)3,174

(a) The figures relate to the cases disposed of by Magistrate and by the Courts of Session in Burdwan and Presidency Divisions.

(b) The figure refers to revision cases.

(c) Including the numbers refer to revision cases.

Source : Reports on the Administration of Civil and Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.



**X—CONSTITUTION AND ADMINISTRATION****(ii) Administration of Justice.****(a) Civil Justice.****Civil suits instituted in West Bengal, by class of Court : 1953.****TABLE 24.1.****Number.**

Class of Court	Grand Total.	Suits for money or movable property.	Total.	Suits under the Rent law.				Total.	Title and other Suits.			
				Arrears of rent with or without ejectment.	Enhancement or abatement of rent.	For ejectment or recovery of possession alone.	All other suits under the Rent Law		Suits for immovable property.	Suits for specific relief.	Mortgage suits.	Other suits not falling under any of the preceding heads.
<b>Total</b>	180,020	48,093	109,122	108,678		132	305	27,805	12,015	1,143	1,257	13,390
<b>High Court—</b>												
(a) General Jurisdiction.	4,526	2,877	—					1,649	1		182	1,384
(b) Special Jurisdiction.	62	—	—					62	—			62
Presidency Small Cause Court.	10,019	7,061	—					2,958	—			2,958
District and Additional Judges.	207	—	—					207	4			203
Subordinate Judges ..	5,073	2,749	110	108	—			2,214	805	46	141	1,222
Small Cause Courts ..	3,166	3,166	—									—
Munsifs	152,002	22,275	100,012	108,570		132	303	20,715	11,194	1,326	934	7,561
Union Courts	4,065	4,065	—	—								
<b>1951</b>	162,004	42,950	91,499	91,270	19	51	150	27,555	13,222	1,048	1,337	11,948
<b>1952</b>	167,000	47,065	93,727	93,216	8	42	461	26,307	12,860	1,174	1,182	11,091

Source: Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

**Value of civil suits instituted in West Bengal, by class of Court : 1953.****TABLE 24.2.**

Class of Court.	Total value of suits. Rs.	Number of suits instituted.								
		Total number of suits instituted.	Value not exceeding Rs. 10.	Value Rs. 10 to Rs. 50.	Value Rs. 50 to Rs. 100.	Value Rs. 100 to Rs. 500.	Value Rs. 500 to Rs. 1,000.	Value Rs. 1,000 to Rs. 5,000.	Value above Rs. 5,000.	No. of suits the value of which cannot be estimated in money.
<b>Total</b> ..	17,05,94,548	1,80,020	31,739	63,212	27,778	35,728	7,737	8,037	3,359	2,400
<b>High Court—</b>										
(a) General Jurisdiction.	9,59,95,996	4,526	—	—	—	—	—	1,533	1,790	1,194
(b) Special Jurisdiction.	—	62	—	—	—	—	—	—	—	62
Presidency Small Cause Court.	50,13,862	10,019	—	450	3,250	2,441	1,054	912	4	909
District and Additional Judges.	5,93,365	207	1	—	—	6	11	38	18	133
Subordinate Judges ..	4,71,64,829	5,073	1	83	121	1,306	559	1,364	1,508	11
Small Cause Courts ..	5,58,466	3,166	8	616	718	1,460	364	—	—	—
Munsifs ..	2,09,86,564	1,52,002	30,786	50,703	22,827	20,586	4,849	4,100	—	1
Union Courts ..	2,81,466	4,065	943	2,201	862	860	—	—	—	—
<b>1951</b>	19,88,92,572	1,62,004	27,369	53,886	22,927	34,618	7,051	8,604	3,942	4,107
<b>1952</b>	19,36,64,079	1,67,099	28,169	56,877	23,184	35,567	7,579	8,556	3,875	3,292

Source: Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

## General results of trial of civil suits and revenue cases in courts of Original Jurisdiction : 1953

(Civil Suits and miscellaneous.)

TABLE 24-3.

Class of Court.	Total.	Number of suits before the courts.				Number of suits disposed of		
		Pending at the beginning of the year.	Instituted during the year.	Revived during the year.	Otherwise received.	Without trial.	Without contest.	
Civil Suits.								
Total	274,465	82,775	180,020	4,034	7,636	40,632	122,620	
High Court—								
(a) General Jurisdiction	16,072	11,470	4,526	—	76	984	1,541	
(b) Special Jurisdiction	389	327	62	—	—	4	29	
Presidency Small Cause Court	20,303	7,586	10,019	995	1,703	1,839	6,642	
District and Additional Judges	470	211	207	2	50	38	52	
Subordinate Judges ..	13,610	7,346	5,073	281	910	1,117	2,978	
Small Cause Courts ..	4,369	1,129	3,166	72	2	551	2,023	
Munsifs .. ..	212,886	53,382	152,002	2,608	4,894	35,182	106,342	
Union Courts ..	6,366	1,324	4,065	76	1	917	3,022	
1951 .. ..	244,927	71,767	162,004	3,402	7,754	39,628	105,990	
1952 .. ..	252,645	76,846	167,099	3,242	5,458	37,482	110,579	
Miscellaneous cases.								
Total	47,229	14,883	31,243	400	694	9,589	14,764	
High Court—								
(a) General Jurisdiction								
(b) Special Jurisdiction								
Presidency Small Cause Court	2,070	635	1,435	—	—	345	1,155	
District and Additional Judges	6,370	2,973	3,068	32	297	1,232	1,140	
Subordinate Judges ..	5,637	1,392	3,921	59	265	1,045	1,858	
Small Cause Courts ..	1,424	1,004	403	16	1	203	66	
Munsifs .. ..	25,634	7,555	17,722	227	130	5,810	7,722	
Union Courts ..	6,094	1,324	4,694	75	1	954	2,823	
1951 .. ..	41,403	11,766	29,013	246	378	8,365	12,784	
1952 .. ..	47,153	14,440	31,679	556	478	9,332	14,864	

## CONSTITUTION AND ADMINISTRATION

TABLE 24.3—concl'd.

Class of Court.	Number of suits disposed of			Number of suits.			Average duration of suits in days.	
	Total.	With contest. Judgment for plain- tiff.	Judgment for defen- dant.	On refer- ence to arbitra- tion.	Pending at the close of the year.	Pending for more than a year	Of contes- ted suits.	Of un- contested suits.
Civil suits.								
Total ..	18,019	12,452	5,567	63	85,094	26,677	333.7	154.2
High Court—								
(a) General Jurisdiction ..	846	699	147		2,701	8,785	482.0	295.4
(b) Special Jurisdiction	15	12	3		341	305	575.5	144.9
Presidency Small Cause Court	2,538	1,486	1,052		6,820	156	166.5	51.4
District and Additional Judges	21	17	4		227	93	438.0	268.6
Subordinate Judges ..	1,305	922	383	15	7,433	4,016	452.9	279.0
Small Cause Courts ..	663	540	123		1,037	33	144.2	89.4
Munsifs .. ..	11,528	7,914	3,614	48	5,500	13,197	386.5	158.4
Union Courts .. ..	1,103	862	241		1,035	92	20.0	18.7
1951 .. ..	16,308	11,860	4,448	108	75,766	21,360	305.8	218.5
1952 .. ..	16,813	12,540	4,273	96	82,808	24,900	321.6	158.3
Miscellaneous cases.								
Total ..	7,004	3,839	3,165		14,978	3,497	273.1	110.8
High Court—								
(a) General Jurisdiction								
(b) Special Jurisdiction ..								
Presidency Small Cause Court	213	65	148	—	357	—	62.0	61.2
District and Additional Judges	465	296	169	5	3,195	1,765	232.6	138.5
Subordinate Judges ..	935	419	516	1	1,535	186	170.4	106.9
Small Cause Courts ..	441	358	83	—	714	559	458.9	200.7
Munsifs .. ..	3,868	1,858	2,010	—	8,149	885	183.9	135.9
Union Courts .. ..	1,082	843	239	—	1,028	102	16.0	19.4
1951	6,475	3,636	2,839	1	(b)13,350	1,818	156.6	128.0
1952	7,304	3,714	3,590	—	(a)14,864	3,195	146.1	112.0

(a) Sixty-seven applications for Probate or Letters of Administration which became contested during the year were transferred to the head of "Suits".

(b) Eighty-two applications for Probate or Letters of Administration which became contested during the year were transferred to the head of "Suits".

Note.—No case of contempt of Court, under Chapter XXXV of the Code of Criminal Procedure was disposed of by the Civil Courts during the years.

Source: Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

CONSTITUTION AND ADMINISTRATION

Civil appellate courts—appeals from decrees and miscellaneous appeals : 1953.

TABLE 24-4.

	Number of appeals before the court.				Number of appeals disposed of				Number of suits.		Average duration of Appeals in days.			
	Total.	ending at t of the ye	instituted and re-instituted during the year.	ived.	Dismissed.	Confirmed.	Modified.	Remanded	Pending					
Appeals from Decrees.														
Total .. .	23,453	10,290	7,281	5,882	1,074	3,586	487	1,110	462	10,964	5,390	343·7*	225·8*	
Subordinate Judges .. .	6,013	1,042	173	4,708	387	2,116	247	617	240	2,236	943	184·8	107·4	
District and Additional Judges .. .	9,202	3,205	4,013	1,084	328	878	154	262	104	2,788	344	146·0	140·3	
High Court—														
From decisions by the Subordinate Courts .. .	1,236	950	285		36	110	48	50	12	970	712	1,012·0*	673·0*	
From decisions on the Original Side .. .	419	242	177		27	85	1	18	—	288	143	372·0*	360·0*	
From decisions by the Subordinate Appellate Courts. .. .	5,553	3,907	1,640		282	350	27	152	104	4,638	3,254	1,181·0*	209·0*	
From decisions by a single Judge or Bench on appeal in the Chief Court. .. .	25	20	5		..	19	—	2	—	4	1	701·0*	—	
Union Courts .. .	106	24	82		14	20	10	10	2	41	2	131·0	76·0	
1951 .. .	19,827	9,100	6,468	4,250	1,104	3,093	432	944	482	9,665	4,150	389·0*	276·2*	
1952 .. .	20,743	9,671	6,199	4,873	1,100	3,024	405	890	338	10,295	5,173	310·7*	212·4*	

TABLE 24-4—concl'd.

Class of Courts.	Number of appeals before the court.				Number of appeals disposed of				Number of suits.		Average duration of appeals in days.			
	Total.	ending at t of the ye	instituted and re-instituted during the year.	ived.	Dismissed.	Confirmed.	Modified.	Remanded	Pending					
Miscellaneous Appeals.														
Total .. .	6,173	1,686	2,770	1,708	615	1,377	99	504	156	1,754				
Subordinate Judges .. .	1,654	196	40	1,409	120	722	45	276	74	807	59	78·2	108·1	
District and Additional Judges .. .	3,528	1,044	2,185	290	363	514	28	172	62	822	86	127·4	64·8	
High court—														
From decisions by the Subordinate Courts .. .	678	280	398	—	90	85	15	40	5	443	165	470·0*	221·0*	
From decisions by the Commissioners under section 30 of Act VIII of 1923. .. .	25	12	18	—	1	8	—	1	—	15	—	411·0*	320·0*	
From decisions by the Subordinate Appellate Courts. .. .	285	152	133	—	32	46	11	14	15	167	88	548·0*	220·0*	
From decisions of a single Judge or Bench on Appeals in the Chief Court. .. .	3	2	1	—	..	2	—	1	—	—	—	382·0*	—	
1951 .. .	5,584	1,314	2,596	1,674	542	1,148	88	501	116	1,496	229	140·2*	81·7*	
1952 .. .	5,310	1,406	2,518	1,301	541	1,167	90	487	101	1,606	341	152·3*	112·6*	

\*Less a certain number of days of average duration due to one or more long vacation which intervened.

Source : Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

**X—CONSTITUTION AND ADMINISTRATION****(ii) Administration of Justice.****(b) Registration.**

Number and description of registered documents and value of property transferred by district : 1953.

**TABLE 25-1.**

District and year.	Number of registration office.	Number of registration.					
		Total.	Immovable property.			Movable property.	Wills.
			Total.	Compulsory.	Optional.		
West Bengal	144	849,767	830,494	819,013	11,481	18,116	1,157
Burdwan ..	6	39,191	38,849	38,805	44	320	22
Birbhum ..	16	80,781	77,792	77,718	74	2,897	92
Bankura ..	9	38,562	38,186	37,889	297	352	24
Midnapore ..	23	136,282	134,313	132,348	1,965	1,922	47
Howrah ..	7	42,940	42,209	42,209	—	655	76
Hooghly ..	11	53,635	52,774	52,563	211	758	103
24-Parganas ..	30	218,033	214,008	206,161	7,847	2,702	323
Calcutta ..	2	8,785	4,981	4,981	—	3,600	144
Nadia ..	8	72,329	71,060	71,036	24	1,196	73
Murshidabad	9	46,628	46,005	45,787	218	520	103
West Dinajpur	3	28,565	28,266	27,964	302	277	22
Malda ..	5	25,240	24,794	24,713	81	359	87
Jalpaiguri ..	3	23,933	23,259	23,047	212	658	16
Darjeeling ..	6	4,330	3,998	3,998	—	324	8
Cooch Behar	6	30,533	30,000	29,794	206	516	17
1943* ..	119	657,975	647,975	638,745	9,230	9,230	779
1944* ..	119	444,958	435,275	427,021	8,254	8,704	919
1945* ..	119	430,863	417,369	406,808	10,561	12,464	1,049
1946* ..	126	416,878	406,269	396,126	10,143	9,603	1,006
1947* ..	126	440,983	430,185	422,791	7,394	9,706	1,692
1948* ..	126	432,907	421,142	413,609	7,533	10,385	1,380
1949* ..	126	539,933	525,118	517,002	8,116	13,454	1,361
1950 ..	136	595,291	572,111	564,868	7,243	21,994	1,186
1951 ..	140	835,179	809,144	799,932	9,212	24,778	1,257
1952 ..	142	774,956	753,224	744,072	9,152	20,603	1,129

\*Excluding Cooch Behar.

## CONSTITUTION AND ADMINISTRATION

TABLE 25.1—*concl'd.*

District and year.	Aggregate value of property transferred by registered documents.			Total amount of ordinary fees.	Total of other receipts.	Total receipt.	Total expenditure.
	Total.	Affecting immovable property.	Affecting movable property.				
	s. (000).	Rs. (000).	Rs. (000).				
West Bengal	5,43,988	5,28,604	15,294	3,765	719	4,484	1,675
Burdwan ..	41,227	39,657	1,570	323	71	394	164
Birbhum ..	18,587	18,470	117	146	32	178	69
Bankura ..	14,608	14,460	148	132	29	161	81
Midnapore ..	68,991	67,968	1,023	603	88	691	254
Howrah ..	26,306	25,996	310	209	54	263	101
Hooghly ..	25,024	24,568	456	205	34	239	116
24 Parganas ..	1,35,519	1,33,475	2,044	940	183	1,123	390
Calcutta ..	1,04,997	97,082	7,915	484	88	572	109
Nadia ..	27,419	26,998	421	168	31	199	100
Murshidabad	21,646	21,350	296	178	37	215	89
West Dinajpur	15,038	15,000	38	94	17	111	48
Malda ..	13,293	13,186	107	102	20	122	45
Jalpaiguri ..	13,586	13,120	466	76	18	94	38
Darjeeling ..	3,455	3,267	188	19	2	21	17
Cooch Behar	14,292	14,097	195	86	15	101	54
1943* ..	2,28,541	2,23,785	4,756	1,472	298	1,770	707
1944* ..	2,44,413	2,38,802	5,612	1,835	405	2,240	774
1945* ..	3,04,124	2,95,990	8,134	2,136	450	2,586	845
1946* ..	3,57,610	3,45,022	12,588	2,319	475	2,295	950
1947* ..	4,06,027	3,97,999	8,029	2,665	512	3,177	1,013
1948* ..	3,49,460	3,36,678	12,782	2,489	563	3,052	1,228
1949* ..	4,55,581	4,39,212	16,369	3,120	620	3,740	1,342
1950 ..	6,08,597	5,80,666	27,931	3,615	612	4,227	1,408
1951 ..	6,06,877	5,86,717	20,160	3,787	738	4,525	1,705
1952 ..	54,99,39	53,60,63	13,876	3,709	724	4,433	1,588

\*Excluding Cooch Behar.

Source : Inspector-General of Registration, West Bengal.

**X—CONSTITUTION AND ADMINISTRATION****(ii) Administration of Justice.****(c) Criminal Justice.****General results of trials of criminal cases : 1952-53.****TABLE 26-1.**

Description.	1952				1953				Number.
	Total.	High Court.	Courts of Session.	Magistrates.	Total.	High Court.	Courts of Session.	Magistrates.	
1. Number of offences reported ..	448,820	—	—	448,820	431,999	—	—	431,999	
2. Number of persons under trial ..	531,030	167	3,555	527,308(a)	521,416	(b)	3,684	517,522(c)	
3. Persons whose cases were disposed of—									
(a) Discharged or acquitted ..	167,488	65	1,947	165,476	162,204	60	2,148	159,996	
(b) Convicted ..	306,413	49	892	305,472	301,032	39	937	300,056	
(c) Committed or referred ..	3,277	—	21	3,256	3,169	—	14	3,155	
(d) Died, escaped or transferred to another State.	1,001	2	9	990	860	—	6	854	
4. Persons remaining under trial at the end of the year.	52,138	51	686	51,401	53,805	106	579	53,120	

(a) Includes 713 persons transferred under section 66, proviso B of the Bengal Village Self-Government Act of 1919.

(b) Includes 5 persons in whose cases High Court ordered retrial.

(c) Includes 341 persons transferred under Section 66, proviso B, of the Bengal Village Self-Government Act of 1919.

Source : Report on the Administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

**General results of appeals and revisions : 1952-53.****TABLE 26-2.**

General Results of Appeals and Revisions : 1952-53.										Number.
Description.			1952				1953			
			Total.	High Court.	Courts of Session.	Magistrates.	Total.	High Court.	Courts of Session.	Magistrates.
Appeals.										
Number of persons—										
Number of appellants and applicants for revision before the courts.			7,528*	746	4,955	1,812	7,894*	852	6,376	666
Appeals or applications rejected ..			727*	189	346	189	723*	195	458	68
Sentence or order confirmed ..			2,174*	102	1,545	524	2,172*	100	1,913	158
Sentence altered .. ..			813*	17	647	149	836*	76	672	88
Sentence reversed .. ..			2,099*	73	1,509	514	2,448*	50	2,143	253
Otherwise disposed of .. ..			338*	116	184	35	300*	47	189	63
Died, escaped or transferred to another State.			2*	—	2	—	7*	—	7	—
Pending trial .. .. .			1,375*	248	722	401	1,408*	384	994	26
Revisions.										
Number of persons—										
Number of appellants and applicants for revision before the courts.			6,104†	4,346	345	1,309	10,291†	6,051	2,731	1,448
Appeals or applications rejected ..			1,473†	1,041	33	393	2,517†	1,658	368	488
Sentence or order confirmed ..			1,655†	888	261	479	2,694†	951	1,331	411
Sentence altered .. ..			242†	214	—	21	339†	262	8	64
Sentence reversed .. ..			623†	487	10	90	696†	552	7	123
Otherwise disposed of .. ..			632†	407	29	189	1,440†	722	534	188
Died, escaped or transferred to another State.			1†	—	—	—	—	—	—	—
Pending trial .. .. .			1,478†	1,309	12	137	2,596†	1,906	483	174

\*Includes the appeals by Government from judgment of acquittal, section 417 from all courts.  
†Includes the revisions in Union Benches.

Source : Report on the Administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

Nature of offences reported and number of persons tried, convicted and acquitted : 1953.

TABLE 26-3.

Description of offences.				Number of cases.			Number of persons.				
				Offences reported.	Returned as true.	Brought to trial.	Under trial including from previous year.	Acquitted or discharged.	Convicted.	Died, escaped or transferred to another State.	Remaining under trial.
Total	..	..	..	425,648	364,289	357,061	508,124	155,258	300,386	860	51,620
Against the State	..	..	..	4	4	3	6	3	3	—	—
Relating to Army and Navy	..	..	..	—	—	—	—	—	—	—	—
Against public tranquility	..	..	..	2,625	1,648	1,817	13,561	8,127	1,436	45	3,953
By or relating to public servants	..	..	..	173	125	84	697	468	118	5	106
Contempts of the lawful authority of public servants.	..	..	..	1,168	926	944	2,455	1,138	619	4	694
False evidence and offences against public justice.	..	..	..	451	270	318	559	249	123	2	185
Relating to coin	..	..	..	46	41	44	73	49	15	—	9
Relating to Government stamps	..	..	..	8	2	2	2	—	2	—	—
Relating to weights and measures	..	..	..	317	301	289	326	40	266	3	17
Affecting the public health, safety, convenience, decency and morals.	..	..	..	3,527	3,388	3,129	3,666	539	2,997	—	130
Relating to religion	..	..	..	38	24	24	138	83	20	—	35
<i>Affecting the human body.</i>											
Affecting life	..	..	..	1,165	831	808	2,286	1,229	484	1	592
Causing miscarriage, injuries to unborn children, exposure of infants, concealment of birth.	..	..	..	25	18	15	40	25	7	—	8
Hurt	..	..	..	22,391	14,364	15,451	37,994	26,547	3,201	228	8,018
Wrongful restraint and wrongful confinement.	..	..	..	2,470	1,429	1,592	4,112	2,673	466	14	959
Criminal force or assault	..	..	..	5,657	3,348	3,299	8,331	5,804	676	104	1,747
Kidnapping, forcible abduction, slavery and forced labour.	..	..	..	657	412	427	1,177	812	109	13	243
Rape	..	..	..	143	115	106	239	133	56	2	48
Unnatural offence	..	..	..	12	10	9	14	8	5	—	1
<i>Against property.</i>											
Theft	..	..	..	25,538	15,077	14,247	32,543	17,008	6,476	156	8,903
Extortion	..	..	..	322	193	171	638	461	48	—	129
Robbery and dacoity	..	..	..	1,158	729	672	2,500	1,270	529	13	688
Criminal misappropriation	..	..	..	1,484	893	824	1,899	1,359	146	15	379
Criminal breach of trust	..	..	..	3,533	2,296	2,264	3,942	2,466	362	26	1,088
Receiving stolen property	..	..	..	2,093	1,053	1,042	3,356	1,304	1,392	4	656
Cheating	..	..	..	4,488	2,944	2,980	5,825	3,499	849	9	1,468
Fraudulent deeds and disposition of property.	..	..	..	223	127	139	376	267	12	—	97
Mischief	..	..	..	6,904	3,422	3,177	10,541	7,397	963	23	2,158
Criminal trespass	..	..	..	9,977	5,302	5,352	12,272	7,209	1,954	18	3,091
Relating to documents and to trade or property marks.	..	..	..	278	192	212	454	222	101	2	129
Criminal breach of contracts of service	..	..	..	2	—	—	—	—	—	—	—
Relating to marriage	..	..	..	1,592	970	1,133	2,377	1,839	115	8	415
Defamation	..	..	..	425	254	243	581	392	54	—	135
Criminal intimidation, insult and annoyance.	..	..	..	2,190	1,413	1,445	2,902	2,026	373	1	502
Under special and local laws	..	..	..	321,810	299,134	291,882	349,428	60,167	274,254	161	14,846
Bengal Food Adulteration Act	..	..	..	1,555	1,344	1,294	1,542	132	1,317	1	92
Chapter XIX of the Bengal Municipal Act	..	..	..	1,045	939	882	1,083	275	710	2	96
Sections 272 and 273 of the Penal Code	..	..	..	154	151	141	189	38	148	—	3
1951	..	..	..	397,240	354,653	334,351	477,981	125,393	302,110	6,305	44,173
1952	..	..	..	441,239	373,946	363,954	513,933	157,766	305,598	1,001	49,568

Source : Report on the Administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.



## CONSTITUTION AND ADMINISTRATION

## Punishment inflicted in criminal cases.

TABLE 26-4.

Number.

	1952				1953			
	Total.	High Court.	Courts of Session.	Magistrates.	Total.	High Court.	Courts of Session.	Magistrates.
Number of persons executed								
Number of persons sentenced to—								
(a) Death								
(b) Transportation or penal servitude	21	2	19	—	28	6	22	—
(c) Imprisonment ..	22,605	47	850	21,708	19,005	29	841	18,135
(d) Fine or forfeiture ..	2,73,770	8	13	2,73,749	2,73,876	6	75	2,73,795
(e) Whipping ..	125		—	125	73	—	4	69
(f) Give security ..	1,335		9	1,326	1,455	—	1	1,454
(g) Fine of—								
(i) Rs. 10 and under ..	1,93,013		—	1,93,013	2,03,654		—	2,03,654
(ii) Over Rs.10 ..	80,757	8	13	80,736	70,030	6	75	69,949
Amount of fines (Rs.)—								
(a) Imposed ..	40,85,435	13,000	30,419	40,42,016	3,865,317	4,000	48,523	38,12,794
(b) Realised ..	24,82,297	—	7,619	24,74,678	3,62,273	—	7,095	23,55,178
(c) Paid as compensation ..	41,987	—	300	41,687	46,434	—	300	46,134
Number of persons sentenced to imprisonment of—								
(a) Fifteen days and under ..	7,276	—	1	7,275	6,636	—	1	6,635
(b) Above fifteen days to six months	12,608	3	89	12,516	9,718	—	57	9,661
(c) Above six months to two years ..	2,081	9	158	1,914	2,027	12	176	1,839
(d) Above two years ..	640	35	602	3	624	17	607	—

Source : Report on the Administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

## X—CONSTITUTION AND ADMINISTRATION

## (iii) Police Administration

Sanctioned strength and cost of civil police in West Bengal, by district : 1954.

TABLE 27-1.

District	Strength of police force.							Total cost.  (Rs.)
	Total strength.	Inspector-General and Deputy Inspector-General.	Superintendent, Assistant Superintendent and Deputy Superintendent.	Inspector, Sub-Inspector including Sergoant.	Assistant Sub-Inspector, Head constable and Naik.*	Constable.†		
Grand Total†	.. 31,541(c)	6	(e)134	2,107	3,748	25,546	40,317,679(d)	
Burdwan	.. 1,996	—	3	140	220	1,633	..	
Birbhum	.. 639	—	2	54	76	507	..	
Bankura	.. 1,100	—	2	65	117	916	..	
Midnapore	.. 2,290	—	9	177	257	1,847	..	
Howrah	.. 2,710	—	5	140	266	2,299	..	
Hooghly	.. 1,981	1	5	129	185	1,661	..	
24-Parganas	.. 4,534	1	12	209	498	3,724	..	
Nadia	.. 1,367	—	3	85	180	1,099	..	
Murshidabad	.. 1,412	—	3	96	165	1,148	..	
West Dinajpur	.. 929	—	3	63	134	729	..	
Malda	.. 711	—	2	51	91	567	..	
Jalpaiguri	.. 922	1	3	72	113	733	..	
Darjeeling	.. 1,153	—	2	86	130	935	..	
Cooch Behar	.. 1,105	—	3	64	156	883	..	
Sealdah, G. R. P.	.. 620	—	2	73	89	456	..	
Howrah, G. R. P.	.. 651	—	2	73	76	500	..	
First Armed Police Battalion	.. 1,202	—	3	38	145	1,016	..	
Second Armed Police Battalion	.. 1,210	—	3	37	141	1,029	..	
Third Armed Police Battalion	.. 1,183	1	3	38	141	1,000	..	
Industrial Area Reserve Force	.. 1,444	—	2	32	174	1,236	..	
Eastern Frontier Rifles	.. 828	—	4	20	135	669	..	
Police Training College	.. 181	—	2	29	78	72	..	
Intelligence Branch	.. 435	1	11	103	49	271	..	
Criminal Investigation Department	241	—	3	116	11	111	..	
Wireless	.. 608	—	1	23	120	464	..	
Central Enforcement Branch	.. 20	—	2	4	—	14	..	
Office of the Inspector-General of Police.	33	1	3	—	2	27	..	
1951	.. 31,327	6	133	2,074	3,214	25,900	3,79,75,824(a)	
1952	.. 31,356	6	133	2,069	3,085	26,063	3,79,09,614(b)	
1953† (P)	.. 31,437	6	134(c)	2,107	3,758*	25,472‡	3,86,64,452(c)	

(a) year 1951-52, (b) year 1952-53, (c) year 1953-54 and (d) year 1954-55.  
 (e) 17 Assistant Superintendents and 19 Deputy Superintendents of Police are intended to provide a reserve for leave, training and deputation.

†Excluding Calcutta.

‡Including Sepoy, Bugler, Recruit boy and Supernumery.

\*Including Subedar, Jamadar and Havildar.

Source : Inspector-General of Police, West Bengal.

## CONSTITUTION AND ADMINISTRATION

## Strength and cost of Calcutta Police : 1954.

TABLE 27-2.

		Total.	Number of Commissioner and Deputy Commissioner.	Number of Assistant Commissioner.	Number of Inspectors.	Number of Sub-Inspectors.	Number of Sergeants.	Number of Assistant Sub-Inspectors.	Number of head constables.		Number of constables.			Others (x).	Total cost (rupees).
									Foot.†	Mounted.	Foot.†	Water.	Mounted.		
Total	..	14,595	15	24	151	571	410	610	1,132	6	11,405	83	85	103	2,03,88,709
Calcutta Police	..	12,600	14	22	138	550	368	576	1,002	6	9,839	—	85	99	1,90,46,282
Police supplied to private individuals.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	70,852
Port Police	..	1,896	1	2	13	21	42	34	130	—	1,566	83	..	4	12,71,575(a)
1951	..	15,603	14	25	155	578	400	623	1,321	6	12,281	83	85	89	1,90,10,288
1952	..	14,487	14	24	150	572	407	620	1,120	6	11,303	83	85	103	1,85,64,168
1953(P)	..	14,511	14	24	151	573	410	620	1,123	6	11,310	83	85	103	1,63,39,776

Note.—Figures include both permanent and temporary force.

†Include driver constable and repoy.

‡Included Havildar, Jamadar, Nalk and Lance Nalk.

(x) Include Police Prosecutor, Wireless Operator, Wireless Supervisor, Mechanic Supervisor, Mechanic, Wireless mechanic and cleaner.

(a) Cost of Police paid by Port Commissioner which represents 7/10th of the cost of Police employed on Port duties. The remaining 3/10th is paid by State Government.

Source : Commissioner of Police, Calcutta.

## CONSTITUTION AND ADMINISTRATION

**Cognizable crime—classes I to VI including abetment and criminal conspiracy—Number of cases and persons concerned : 1954**

**TABLE 27-3.**

District.	Number of cases.						
	Number pending from previous year.	Number reported in the year.	Number in which investigation was refused.	Number remaining for investigation.	Number proved or declared to be false.	Number taken into custody or factor declared non-cognizable.	Number pending at the end of the year.
West Bengal	23,128	2,25,831	1,461	2,47,408	823	4,145	23,619
Burdwan	1,575	8,744	410	9,909	73	452	1,552
Birbhum	209	1,216	29	1,396	32	98	162
Bankura	220	1,103	1	1,322	10	90	194
Midnapore	983	6,647	167	7,463	95	432	1,007
Howrah	1,835	12,691	75	14,451	68	402	1,531
Hooghly	849	5,286	91	6,044	132	410	1,051
24 Parganas	6,221	18,731	161	24,791	218	1,275	7,369
Calcutta	7,709	1,55,975	199	1,63,485	24	85	7,201
Nadia	909	3,654	156	4,407	39	218	721
Murshidabad	752	3,108	25	3,835	41	208	684
West Dinajpur	427	1,865	9	2,283	20	90	408
Malda	185	1,246	11	1,420	19	100	301
Jalpaiguri	570	1,928	80	2,418	17	117	635
Darjeeling	359	2,452	4	2,807	12	103	412
Cooch Behar	325	1,185	43	1,467	23	65	391
1951	15,898	85,264	3,960	96,647	542	3,451	15,902
1952	15,470	80,806	2,543	90,813	612	3,749	15,216
1953(P)	32,622	2,32,699	1,944	96,180	637	3,955	24,587

**TABLE 27-3—contd.**

District.	Number of cases.						
	Convicted.	Discharged or acquitted.	Not detected or apprehended.	Total true cases.	Total Magistrate's true cases.	Total Magistrate's cases convicted.	Grand Total of true cases.
West Bengal	1,50,349	10,337	32,596	2,03,743	35,483	22,991	2,39,226
Burdwan	3,499	1,312	2,633	7,854	1,944	853	9,798
Birbhum	361	160	506	1,056	1,166	341	2,222
Bankura	419	171	358	949	210	—	1,159
Midnapore	2,367	1,024	2,314	5,872	4,430	2,927	10,302
Howrah	8,307	614	3,094	12,090	18,072	15,533	30,162
Hooghly	1,863	306	1,958	4,218	1,696	1,024	5,914
24 Parganas	5,519	1,518	8,048	15,246	1,418	—	16,664
Calcutta	1,31,230	3,610	7,957	1,42,996	—	—	1,42,996
Nadia	1,041	415	1,717	3,329	872	72	4,201
Murshidabad	988	425	1,291	2,729	2,180	317	4,909
West Dinajpur	1,021	213	486	1,729	360	18	2,089
Malda	430	70	429	940	758	138	1,698
Jalpaiguri	742	174	691	1,687	1,439	1,211	3,126
Darjeeling	1,274	217	568	2,063	522	505	2,585
Cooch Behar	288	108	546	985	416	52	1,401
1951	27,815	7,548	38,619	77,940	39,946	20,185	107,886
1952	28,825	7,970	34,312	73,488	21,525	11,665	95,013
1953(P)	1,70,268	9,318	32,935	2,14,465	36,519	35,581	2,50,984

*Note:* Number of cases "otherwise disposed of" are not shown.

## CONSTITUTION AND ADMINISTRATION

TABLE 27.3—*contd.*

Persons concerned.

District.	Persons in custody pending trial or investigation or on bail under section 170, Criminal Procedure Code, at the beginning of the year as concerned in cases reported to or in cases taken up by the police.	Arrested by the police during the year.	Released under section 169, Criminal Procedure Code.	Released by Magistrate's order before trial.	Number of persons tried.*	Number convicted.	
West Bengal	..	35,691	2,49,821	3,769	21,380	2,08,391	1,82,682
Burdwan	..	2,440	10,386	453	2,456	7,108	4,273
Birbhum	..	607	1,774	1	649	1,314	594
Bankura	..	634	2,046	291	645	1,267	630
Midnapore	..	2,219	10,693	333	2,772	7,424	3,368
Howrah	..	1,998	18,275	554	2,422	14,896	12,934
Hooghly	..	1,200	6,025	198	1,750	3,649	2,538
24-Parganas	..	10,898	20,929	1,052	5,561	11,778	7,270
Calcutta	..	8,854	1,59,352	—	—	1,47,471	1,43,176
Nadia	..	2,113	4,818	20	1,557	3,011	1,424
Murshidabad	..	2,153	4,802	244	1,462	3,679	1,778
West Dinajpur	..	550	1,993	108	258	1,655	1,149
Malda	..	247	1,917	1	605	822	599
Jalpaiguri	..	900	2,368	193	549	1,432	957
Darjeeling	..	481	2,972	279	302	2,087	1,580
Cooch Behar	..	397	1,471	42	401	798	412
1951	..	25,253	88,912	8,010	21,472	57,074	35,897
1952	..	24,714	89,969	4,643	20,398	61,480	39,107
1953 (P)	..	43,900	2,48,077	3,427	18,090	2,12,455	1,88,115

Note : Number of persons "otherwise disposed of" and "surrendered" are not shown.

## CONSTITUTION AND ADMINISTRATION

TABLE 27-3—*concl.*

Persons concerned.

District.		Number acquitted or discharged.	Number of persons evading arrest at the close of the year.	Number in custody pending trial or investigation or on bail at the end of the year.	Persons concerned in Magistrate's cases.		
					Number arrested.	Number convicted.	Number acquitted or discharged.
West Bengal	..	25,709	2,245	38,996	52,631	31,191	18,172
Burdwan	..	2,835	302	2,693	3,168	977	1,694
Hirbhum	..	720	2	360	2,474	417	1,727
Bankura	..	637	—	554	—	—	—
Midnapore	..	4,056	119	1,713	7,367	3,301	4,039
Howrah	..	1,962	115	1,837	24,246	22,806	1,353
Hooghly	..	1,111	111	1,730	3,060	1,097	1,479
24-Parganas	..	4,508	760	14,254	2,718	66	2,561
Calcutta	..	4,295	53	8,655	—	—	—
Nadia	..	1,587	167	1,971	1,142	138	1,004
Murshidabad	..	1,901	26	2,144	178	143	24
West Dinajpur	..	506	114	509	1,475	106	985
Malda	..	223	—	559	3,009	205	1,447
Jalpaiguri	..	475	125	1,034	1,872	1,243	624
Darjeeling	..	507	43	427	621	597	24
Cooch Behar	..	386	308	556	1,301	90	1,211
1951	..	21,177	3,160	25,482	41,051	21,919	10,378
1952	..	22,373	2,194	26,506	34,131	15,054	15,869
1953 (P)	..	24,340	18,338	27,772	55,418	33,459	19,369

Note : Number of persons "otherwise disposed of" and "surrendered" are not shown.

Sources : (1) Inspector-General of Police, West Bengal.  
(2) Commissioner of Police, Calcutta.

## CONSTITUTION AND ADMINISTRATION

Non-cognizable crime—Class I to VI—including abetment and criminal conspiracy—Number of cases and persons concerned : 1954.

TABLE 27-4.

District.	Number beginning of year.	Number ending of year.	Number of persons concerned.	Number of persons tried.	Number of persons convicted.	Number of persons acquitted.	Number of cases tried to a conclusion and ending in—	Number in which the Court held that a cognizable offence was committed.
West Bengal	20,035	183,390	203,425	8,861	11,036	28,046	135,910	
Burdwan	1,345	15,239	16,584	491	516	2,446	11,505	
Birbhum	355	4,399	4,754	844	1,185	784	1,266	
Bankura	460	3,016	3,476	246	1,084	283	742	
Midnapore	754	5,630	6,384	580	607	1,723	2,274	
Howrah	7,107	7,894	15,001	280	2,206	9,183	2,779	
Hooghly	281	7,976	8,257	435	380	1,142	5,811	
24-Parganas	3,385	17,816	21,201	1,593	262	5,033	9,864	
Calcutta	1,426	95,183	96,609	570	1,904	8,841	87,598	
Nadia	2,228	8,642	10,870	1,236	982	1,113	5,746	
Murshidabad	918	5,083	6,001	1,726	480	1,304	1,594	
West Dinajpur	192	1,930	2,122	151	201	494	1,018	
Malda	589	1,737	2,326	406	665	118	280	
Jalpaiguri	633	3,360	3,993	121	411	331	2,331	
Darjeeling	172	4,022	4,194	41	47	614	3,370	
Cooch Behar	190	1,463	1,653	111		537	732	
1951	10,154	72,729	82,883	10,459	12,899	16,408	21,796	980
1952	20,389	61,571	81,960	10,277	8,590	17,472	32,640	—
1953 (P)	15,939	175,238	191,177	9,075	25,290	20,529	116,248	—

Note.—Number of cases 'otherwise disposed of' are not shown.

TABLE 27-4—concl'd.

District.	Persons concerned.	Persons tried.	Persons convicted.	Persons acquitted.	Persons who died or were transported before appearance.
West Bengal	23,273	4,785	270,332	10,553	70,072
Burdwan	1,057	18,889	—	10,896	544
Birbhum	623	5,078	3	6,013	2,034
Bankura	725	6,650	—	7,374	2,508
Midnapore	1,139	9,353	—	10,502	509
Howrah	949	15,002	—	16,551	650
Hooghly	632	10,480	—	11,113	932
24-Parganas	8,588	30,099	1	2,757	36,531
Calcutta	2,160	103,842	15,681	680	120,904
Nadia	4,308	6,497	6,899	17,704	1,866
Murshidabad	1,433	7,837	3	547	8,726
West Dinajpur	348	2,582	499	177	3,252
Malda	436	4,439	—	4,876	1,550
Jalpaiguri	362	1,853	2,082	610	4,509
Darjeeling	213	1,529	2,977	4,780	2
Cooch Behar	290	2,607	—	2,911	219
1951	13,865	90,153	13,212	2,740	110,083
1952	16,830	92,206	13,593	1,851	121,278
1953 (P)	21,186	207,143	31,323	1,748	211,044

Note.—Number of persons 'otherwise disposed of' are not shown.

Source :—(1) Inspector-General of Police, West Bengal.  
(2) Commissioner of Police, Calcutta.

## INSTITUTION AND ADMINISTRATION

## Property stolen and recovered, by district : 1954.

TABLE 27-5.

District.	Number of cases in which property was stolen.	Number of cases in which property was recovered.	Percentage of cases in which property was recovered to cases in which property was stolen.	Amount of property stolen. (Rs.)	Amount of property recovered (Rs.)	Percentage of value of property recovered to value of property stolen.
West Bengal	29,027	6,805	23.44	74,89,599	8,05,856	10.75
Burdwan	3,030	348	11.48	7,33,521	46,500	6.34
Birbhum	547	125	22.85	1,28,623	18,544	10.52
Bankura	435	137	31.49	1,34,834	17,804	13.25
Midnapore	2,480	487	19.64	5,71,255	23,429	4.10
Howrah	2,895	478	16.51	9,96,374	1,26,269	12.67
Hooghly	2,205	498	22.59	6,11,187	46,034	7.68
24-Parganas	8,603	1,725	19.91	19,74,142	87,429	4.42
Calcutta	2,178	1,411	64.80	7,46,481	2,62,373	35.10
Nadia	1,815	301	16.58	3,75,594	48,012	12.78
Murshidabad	1,591	372	23.38	1,57,714	14,572	9.24
West Dinajpur	534	121	22.66	1,21,855	12,565	10.30
Malda	444	162	36.49	1,38,085	14,685	10.59
Jalpalguri	823	189	22.96	2,84,750	27,113	9.52
Darjeeling	741	295	39.81	3,46,747	40,697	14.33
Cooch Behar	646	156	24.15	1,07,837	14,370	8.56
1951	30,347	7,754	21.3	1,31,83,381	25,13,022	19.1
1952	30,264	7,671	25.3	1,26,82,204	11,85,675	9.3
1953	29,320	6,727	22.9	1,33,15,018	11,45,029	8.6

Sources : (1) Inspector-General of Police, West Bengal  
(2) Commissioner of Police, Calcutta.

## Important criminal cases of serious nature, by district : 1954.

TABLE 27-6.

District.	Total.	Coining.	Note forgery.	Murder.	Culpable homicide.	Dacoity.	Robbery.	Burglary.	Theft. (ordinary).	Cattle theft.	Poisoning.	Swindling.	Riot.
West Bengal*	34,336	23	30	339	187	723	770	11,203	16,124	494	35	839	3,560
Burdwan	4,070	2	2	35	14	85	110	1,320	1,967	51	6	85	393
Birbhum	701	..	..	15	12	14	16	231	303	15	1	18	76
Bankura	528	..	..	21	8	9	6	117	239	10	..	32	86
Midnapore	3,524	6	8	39	30	71	101	1,096	1,656	61	4	61	301
Howrah	3,728	4	6	19	15	18	31	866	2,321	37	5	133	273
Hooghly	2,775	3	..	25	13	55	50	980	1,278	39	6	126	101
24-Parganas	10,563	1	7	76	24	173	162	3,477	4,982	98	2	171	1,390
Nadia	2,419	2	4	14	10	43	58	867	1,091	41	1	93	195
Murshidabad	1,983	3	..	25	18	38	30	708	820	41	3	37	260
West Dinajpur	704	..	..	13	6	46	50	245	234	19	..	21	70
Malda	612	..	..	14	10	28	28	258	179	14	3	4	74
Jalpalguri	1,124	..	..	34	8	80	66	439	383	13	1	20	80
Darjeeling	810	2	1	4	13	19	21	241	446	7	2	19	35
Cooch Behar	795	..	2	5	6	44	41	340	225	48	1	19	55
1951*	36,136	18	21	402	105	1,415	884	13,432	17,265	701	34	422	1,437
1952*	33,181	15	19	365	147	1,138	904	12,786	15,285	551	29	424	1,573
1953	31,686	17	20	342	172	748	752	11,687	15,152	544	17	498	1,737

\*Excluding Calcutta.

Source : Inspector-General of Police, West Bengal.



## CONSTITUTION AND ADMINISTRATION

Criminal cases of serious nature in Calcutta and suburbs : 1950 to 1954.

TABLE 27-7.

Number.

	Nature of cases.								
	Total	Coining	Rioting	Murder	Dacoity	Robbery	Burglary	Theft	Receiving stolen property.
<b>1950</b>									
Cases reported ..	13,536	7	150	122	34	102	2,898	9,827	396
True cases ..	12,840	4	88	117	30	91	2,606	9,594	310
Cases sent up ..	6,325	4	63	17	2	43	1,637	4,278	281
Cases convicted ..	5,401	2	29	4	2	16	1,351	3,829	168
Persons convicted	5,947	2	249	4	2	22	1,451	3,989	228
<b>1951</b>									
Cases reported ..	12,635	3	148	56	16	99	2,007	9,975	331
True cases ..	12,000	2	96	48	15	85	1,904	9,603	247
Cases sent up ..	3,418	3	76	18	4	41	743	2,480	323
Cases convicted ..	2,210	1	14	4	1	10	320	1,701	159
Persons convicted	2,789	1	92	6	8	21	423	2,048	190
<b>1952.</b>									
Cases reported ..	10,099	8	175	45	9	45	1,516	7,946	355
True cases ..	9,360	7	135	41	5	37	1,457	7,414	264
Cases sent up ..	3,084	6	113	23	5	24	423	2,161	329
Cases convicted ..	2,023	3	27	6	1	10	285	1,516	175
Persons convicted	2,456	3	79	25	2	17	346	1,733	251
<b>1953</b>									
Cases reported ..	10,027	7	216	59	7	56	1,418	8,018	246
True cases ..	9,342	7	188	52	7	47	1,360	7,495	186
Cases sent up ..	2,877	7	164	27	4	20	400	2,025	230
Cases convicted ..	1,893	6	28	11	1	6	289	1,450	102
Persons convicted	2,360	7	161	19	7	7	355	1,648	153
<b>1954</b>									
Cases reported ..	10,000	6	299	65	6	61	1,310	7,980	273
True cases ..	9,672	6	270	61	5	47	1,260	7,741	273
Cases sent up ..	2,698	5	277	30	2	32	351	1,728	273
Cases convicted ..	1,940	2	209	17	1	16	250	1,313	132
Persons convicted	3,515	2	1,408	25	3	28	357	1,524	168

Source : Commissioner of Police, Calcutta.

## CONSTITUTION AND ADMINISTRATION

Rates of criminal cases of serious nature per 1000 population in each district of West Bengal : 1954.

TABLE 27-8.

District.	Total.	coining.	Note forgery.	Murder.	Culpable homicide.	Dacoity.	Robbery.	Burglary.	Theft (ordinary).	Cattle theft.	Poisoning.	Swindling.	Riot.
West Bengal*	1.54	—	—	.02	.01	.03	.04	.50	.72	.02	—	.04	.16
Burdwan	1.86	—	—	.02	.01	.04	.05	.60	.90	.02	—	.04	.18
Birbhum	0.66	—	—	.01	.01	.01	.02	.22	.20	.01	—	.02	.07
Bankura	0.40	—	—	.02	.01	.01	..	.09	.18	.01	—	.02	.06
Midnapore	1.05	—	—	.01	.01	.02	.03	.33	.40	.02	—	.02	.12
Howrah	2.31	—	.01	.01	.01	.01	.02	.54	1.44	.02	—	.08	.17
Hooghly	1.79	—	—	.02	.01	.04	.03	.64	.82	.03	—	.08	.12
24-Parganas	2.29	—	—	.02	.01	.04	.03	.75	1.08	.02	—	.04	.30
Nadia	2.11	—	—	.01	.01	.04	.05	.76	.95	.04	—	.08	.17
Murshidabad	1.16	—	—	.02	.01	.02	.02	.41	.48	.03	—	.02	.15
West Dinajpur	0.98	—	—	.02	.01	.06	.07	.84	.32	.03	—	.03	.10
Malda	0.65	—	—	.01	.01	.03	.03	.28	.10	.01	—	.01	.08
Jalpaiguri	1.23	—	—	.04	.01	.09	.07	.48	.42	.01	—	.02	.09
Darjeeling	1.82	—	—	.01	.03	.04	.05	.54	1.00	.02	.01	.04	.08
Cooch Behar	1.18	—	—	.01	.01	.07	.16	.52	.33	.07	—	.03	.08
1951*	1.62	—	—	.02	—	.06	.05	.60	.78	.03	—	.02	.06
1952†	1.51	—	—	.02	.01	.05	.04	.48	.69	.03	—	.02	.07
1953*	1.25	—	—	.01	.01	.03	.03	.46	.60	.02	—	.02	.07

\*Excluding Calcutta.  
†Excluding Cooch Behar.

Note:—The statistics are based on the population of 1951 (census) for 1951 and estimated mid-year population of the respective year for other years.

Sources : (1) Inspector-General of Police West Bengal.  
(2) State Statistical Bureau, West Bengal.

## X—CONSTITUTION AND ADMINISTRATION

## (iv) Jails and convicts.

Jails and sub-jails in West Bengal, by district :

TABLE 28-1.

Number.

District.	1953(P).					1954(P).				
	Total.	Central Jail.	District Jail.	Borstal School.	Sub-Jail.	Special Jail.	d.	Central Jail.	District Jail.	Borstal School.
West Bengal	48	5	8		33		49	5	8	1
Burdwan	5	—	1		4		4	—	1	—
Birbhum	2	—	1		1		2	—	1	—
Bankura	2	—	—				2	—	—	—
Midnapore	5	1	—				5	1	—	—
Howrah	2	—	1				2	—	1	—
Hooghly	8	—	1				4	—	1	—
24-Parganas	7	2	—				9	3	—	—
Calcutta	1	1	—				—	—	—	—
Nadia	3	—	1				2	—	1	—
Murshidabad	5	1	—				5	1	—	1
West Dinajpur	2	—	—							
Malda	1	—	—				1	—		
Jalpaiguri	2	—	1							
Darjeeling	4	—	1							
Cooch Behar	5	—	1							

Source : Inspector-General of Prisons, West Bengal.



## CONSTITUTION AND ADMINISTRATION

TABLE 28-2—concl'd.

TABLE 28·2— <i>concl'd.</i>		Average remaining per day.						Number.
Class of Jails and type of prisoners.		Total.		Male.		Female.		
		1953(P)	1954	1953(P)	1954	1953(P)	1954	
Central Jails	..	5,052·13	5,043·08	5,439·34	5,408·08	152·79	145·00	
Convicts	..	3,596·64	3,624·82	3,493·32	3,528·70	103·32	96·03	
Under-trials		1,086·02	2,009·10	1,937·48	1,960·38	49·44	48·78	
Civil	..	2·70	3·34	2·70	3·34	—	—	
Detenue	..	5·78	5·76	5·75	5·57	0·03	0·19	
District Jails	..	2,178·43	2,138·79	2,120·52	2,087·68	48·91	51·11	
Convicts	..	1,351·07	1,887·55	1,328·06	1,861·08	23·01	25·62	
Under-trials		827·17	751·09	801·27	725·60	25·90	25·49	
Civil	..	0·15	0·15	0·15	0·15	—	—	
Detenue	..	0·04	—	0·04	—	—	—	
Borstal School	..	91·14	77·93	91·14	77·93	—	—	
Industrial inmates		91·14	26·43	91·14	26·43	—	—	
Borstal inmates			51·50		51·50			
Civil	..		—		—			
Detenue	..		—		—			
Special Jails	..	700·44	550·48	700·44	550·48	—	—	
Convicts	..	72·66	76·45	72·66	76·45	—	—	
Under-trials		627·78	474·03	627·78	474·03	—	—	
Civil	..	—	—	—	—	—	—	
Detenue	..	—	—	—	—	—	—	
Sub— Jails	..	2,274·07	2,062·22	2,245·07	2,022·10	29·00	40·12	
Convicts	..	768·68	495·08	462·32	481·51	6·36	13·57	
Under-trials		1,805·39	1,567·14	1,782·75	1,540·59	22·64	26·55	
Civil	..	—	—	—	—	—	—	
Detenue	..	—	—	—	—	—	—	

Source : Report on the Administration of Jails of the State of West Bengal.

## Religion, age and state of education of convicts admitted in jails and sub-jails by sex :

TABLE 28-3.

Religion			1952(P)			1953(P)			1954			Number.
			Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	
Hindus and Sikhs ..	..	31,163	29,566	1,597	35,869	34,307	1,562	35,085	32,951	2,134		
Muslims ..	..	12,233	11,446	787	14,020	13,191	829	16,747	16,243	504		
Christians ..	..	599	571	28	473	405	68	509	442	67		
Buddhists and Jains ..	..	90	75	15	73	56	17	111	81	30		
Others ..	..	461	457	4	753	691	62	1,086	995	91		
Age-group												
Below 16 years ..	..	1,844	1,728	116	2,185	2,108	17	3,325	3,258	67		
16-21 years ..	..	7,362	6,973	389	10,020	9,536	484	8,336	7,912	424		
22-30 years ..	..	18,424	17,694	730	23,296	22,376	920	20,855	19,607	1,248		
31-40 years ..	..	11,233	10,607	626	9,465	9,010	455	14,278	13,638	640		
41-60 years ..	..	5,126	4,652	474	5,439	4,907	532	6,309	5,894	415		
Above 60 years ..	..	557	461	96	783	73	70	435	403	32		
State of Education												
Literate ..	..	17,071	16,636	435	21,128	20,423	705	22,181	21,794	387		
Illiterate ..	..	27,475	25,479	1,996	30,060	28,227	1,833	31,357	28,918	2,439		

Source : Report on the Administration of Jails of the State of West Bengal.

## CONSTITUTION AND ADMINISTRATION

Nature and length of sentence of convicts admitted into jails and sub-jails, by sex :

TABLE 28-4.

Number.

	Total.	1952(P)		Total.	1953(P)		Total.	1954	
		Male.	Female.		Male.	Female.		Male.	Female.
Total convicts									
Admitted ..	44,540	42,115	2,431	51,188	48,650	2,538	53,538	50,712	2,826
Length of sentence									
Up to one month ..	28,519	26,653	1,906	35,505	33,609	1,836	36,638	34,402	2,236
More than 1 month but up to 6 months ..	11,940	11,434	506	12,039	11,405	634	13,090	13,132	564
More than 6 months but up to 1 year ..	2,045	2,033	12	2,050	1,998	52	1,806	1,790	16
More than 1 year but upto 5 years ..	1,767	1,761	6	1,399	1,384	15	1,204	1,196	8
More than 5 years but up to 10 years ..	232	231	1	144	143	1	131	131	—
Above 10 years ..	12	12	—	21	21	—	28	28	—
For life ..	28	28	—	27	27	—	28	26	2
Sentenced to death ..	3	3	—	3	3	—	7	7	—

Source : Report on the Administration of Jails of the State of West Bengal.

Convicts classified as "Habituals" admitted into jails, and sub-jails, by sex :

TABLE 28-5.

Number.

	Total.	1952(P)		Total.	1953(P)		Total.	1954	
		Male.	Female.		Male.	Female.		Male.	Female.
I. Convicts admitted during the year ..	44,540	42,115	2,431	51,188	48,650	2,538	53,538	50,712	2,826
II. Total convicts who are confirmed criminal ..	8,053	8,052	1	2,710	2,709	1	1,003	998	5
Number imprisoned in default of finding security and classified as habituals—									
(1) For the first time ..	5,231	1,523		273	273		111	111	
(2) For the second time ..	2,457	2,456		1,522	1,522		496	491	
(3) For the third time ..	1,198	1,198		580	579		237	237	
(4) For more than three times ..	2,785	2,785		335	335		159	159	
entaze to total admitted	18.08	19.12	0.04	5.294	5.774	0.039	1.873	1.967	0.176
III. Youthful offenders									
Under 15 years of age ..	19	18		25	25	—	44	43	
(Reformatory Schools act 1897)									
(1) Total admitted during the year	18	17		21	21	—	41	40	
(2) Previously convicted (included in II) ..	1	1			4	—		3	—

Source : Report on the Administration of Jails of the State of West Bengal.

## CONSTITUTION AND ADMINISTRATION

## Disposal of convicts by Sex :

TABLE 28-6.

Number.

	1952(P)			1953(P)			1954		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Total released during the year	44,927	42,530	2,397	51,924	49,302	2,622	53,880	51,077	2,803
On appeal .. ..	923	903	20	243	234	9	265	261	4
On expiry of sentence ..	41,073	38,791	2,282	46,900	44,483	2,417	49,526	46,826	2,700
Under permission rules ..	2,624	2,588	36	2,988	2,952	36	3,318	3,253	65
By Government order ..	246	189	57	1,748	1,648	100	771	737	34
Transferred to mental and other hospitals.	14	14	—	10	10	—	23	23	—
Escaped but not recaptured	14	14	—	14	14	—	9	9	—
Executed .. ..	1	1	—	—	—	—	1	1	—
Died .. ..	32	30	2	21	21	—	13	13	—

Source : Report on the Administration of Jails of the State of West Bengal.

## Offences committed by convicts and punishment inflicted on them

TABLE 28-7.

Number.

Cases.	1952(P)			1953(P)			1954		
	Total.	Major.	Minor.	Total.	Major.	Minor.	Total.	Major.	Minor.
1. Dealt with by Criminal Courts ..								5†	—
2. Dealt with by Superintendent—									
Total .. ..	2,721	900	1,761	2,872	1,194	1,678	2,464	1,256	1,208
(a) Relating to work .. ..	602	139	463	617	225	392	671	319	352
(b) Relating to prohibited articles ..	443	157	286	313	107	206	361	177	184
(c) Relating to assaults, mutiny and escape	337	184	153	493	247	246	361	220	141
(d) All other breaches of Jail Rules	1,339	480	859	1,449	615	834	1,071	540	531
3. Punishment inflicted by Superintendent	2,721	900	1,761	2,872	1,194	1,678	2,464	1,256	1,208
(a) Warning .. ..	780	—	780	823	—	823	654	—	654
(b) Penal diet, etc. .. ..	106	37	69	118	59	59	43	10	33
(c) Separate and cellular confinement	156	94	62	168	96	72	301	234	67
(d) Hand cuffing and link fetters ..	509	222	287	520	280	231	320	188	132
(e) Other punishments .. ..	1,068	505	563	1,146	653	493	996	674	322
(f) Corporal punishment .. ..	5	5	—	—	—	—	—	—	—
(g) Combination of minor punishments	97	97	—	97	97	—	150	150	—
4. Punishment inflicted by the Criminal Courts	—	—	—	2	2	—	5	5	—

†Including minor.

Source : Report on the Administration of Jails of the State of West Bengal.

## CONSTITUTION AND ADMINISTRATION

## Sickness and mortality among prisoners by Sex :

TABLE 28·8.

Number.

	Total.	1952(P).		Total.	1953(P).	
		Male.	Female.		Male.	Female.
Daily average strength ..	11,297·85	11,049·08	248·77	10,830·39	10,599·72	230·67
Number admitted into hospital	16,483	16,276	207	15,857	15,650	207
Daily average number of sick ..	414·80	403·14	11·66	367·82	357·45	10·37
Deaths .. .. .	54	51	3	39	38	1
Ratio per mille of average strength						
Of admission into hospital ..	1,458·95	1,473·06	832·90	1,464·12	1,476·45	897·38
Of daily average number of sick ..	36·70	36·48	51·29	33·96	33·72	44·94
Of deaths from all causes except cholera .. .. .	4·78	4·61	12·05	3·60	3·59	4·34
Of deaths from all causes both in and out of hospital ..	4·78	4·61	12·05	3·60	3·59	4·34

TABLE 28·8—concl'd.

Number.

	Total.	1954.	
		Male.	Female.
Daily average strength .. .. .	10,466·74	10,230·70	236·04
Number admitted into hospital	13,653	13,457	196
Daily average number of sick .. .. .	406·76	395·18	11·58
Deaths .. .. .	27	27	—
Ratio per mille of average strength—			
Of admission into hospital .. .. .	1,304·42	1,315·35	830·37
Of daily average number of sick .. .. .	38·86	38·63	49·06
Of deaths from all causes except cholera .. .. .	2·58	2·64	—
Of deaths from all causes both in and out of hospital	2·58	2·64	—

Source : Report on the Administration of Jails of the State of West Bengal.

## CONSTITUTION AND ADMINISTRATION

Net cost of prisoners in jails and sub-jails.

TABLE 28-9.

		1952(P).	1953(P).	1954.
Average daily strength (Number)	..	11,206·94†	10,830·39	10,466·74
Total cost of maintenance (Rs.)	..	70,41,026	72,20,964	67,47,002
Cost of establishment (Rs.)	.. ..	19,65,619	22,27,291	22,35,515
Dietary charges (Rs.)	.. ..	31,97,680	31,64,988	26,56,921
Hospital (Rs.)	.. ..	8,07,552	7,95,704	8,70,695
Clothing and bedding (Rs.)	.. ..	1,99,067	1,89,627	1,77,115
Sanitary (Rs.)	.. ..	1,17,076	1,29,078	1,30,855
Other charges (Rs.)	.. ..	7,54,032	7,14,276	6,75,901
Per capita cost of maintenance (Rs.)	..	628·25	666·75	645
Average number sentenced to labour (number)		4,620·28	5,139·29	5,266·71
Total cash earnings (Rs.)	.. ..	6,96,907	3,87,301	3,98,910
Cash earning per labour (Rs.)	.. ..	104·02	75·35	38
Net cost of Government (Rs.)	.. ..	63,44,119	68,33,663	63,48,092
Average net cost per head (Rs.)	.. ..	524·39	630·98	606

†Exclude detainee.

Source : Report on the Administration of Jails of the State of West Bengal.

## Conditions of convicts released from jails.

TABLE 28-10

		1952(P).	1953(P).	Number.
Total released during the year		42,318	51,879	53,880
1. No change	..	27,506	37,758	43,439
2. Gained weight—				
Total	..	12,779	12,458	9,473
Upto 5 lbs.	..	10,460	10,820	8,135
Over 5 lbs.	..	2,319	1,638	1,335
3. Lost weight—				
Total	..	2,033	1,663	968
Upto 5 lbs.		1,778	1,491	809
Over 5 lbs.	..	255	172	159
Per cent. gained weight		30·20	24·01	63·30

Source : Report on the Administration of Jails of the State of West Bengal.



## CONSTITUTION AND ADMINISTRATION

## Working of remission system.

TABLE 28-11.

Number.

Sentence.				1952(P).	1953(P).	1954.
Number released during the year who came under the remission system but failed.				163	291	174
Number of convicts released during the year who gained remission.	Upto one year .. ..	..	..	2,176	1,781	2,535
	More than one year but upto 2 years	..	..	505	542	442
	More than 2 years but upto 5 years	..	..	302	250	300
	Over 5 years .. ..	..	..	129	60	41
Maximum remission in days gained by any convict released during the year.	Upto 1 year .. ..	..	..	89	123	118
	More than 1 year but upto 2 years	..	..	211	189	198
	More than 2 years but upto 5 years	..	..	713	665	519
	Over 5 years .. ..	..	..	4,216	3,935	4,390
Average remission in days gained by any convict released during the year.	Upto 1 year .. ..	..	..	33·93	37·96	41·55
	More than 1 year but upto 2 years	..	..	97·38	102·98	119·91
	More than 2 years but upto 5 years	..	..	331·72	279·42	274·24
	Over 5 years .. ..	..	..	836·15	817·63	1,380·05
Maximum gratuity .. ..	....	..	..	..	..	..
Average gratuity .. ..	....	..	..	..	..	..

Source : Report on the Administration of Jails of the State of West Bengal.

**X—CONSTITUTION AND ADMINISTRATION****(v) Local bodies.****(a) Municipality.****Constitution, income and expenditure of municipalities, by district : 1951-52.****TABLE 29-1.**

District.	Number of municipalities.	Number of members.			Total income (I). Rs.	Total expenditure. (I). Rs.
		Total.	Official.	Non-official.		
West Bengal*	..	80	456(c)	4(c)	452(c)	97,51,678(c) 1,11,81,688(c)
Burdwan	..	6	53	—	53	9,25,737 8,52,971
Birbhum	..	3	20	—	20	1,42,482 1,83,827
Bankura	..	3	29	—	29	3,05,424 3,08,489
Midnapore	..	7	67	—	67	3,24,333 3,29,644
Howrah	..	2	41	1	40	51,01,887 56,14,154
Hooghly	..	11	36	—	36	5,08,485 4,46,366
24-Parganas	..	27	89	—	89	18,40,704 18,80,877
Nadia	..	6	57	—	57	8,44,437 8,67,482
Murshidabad	..	6	20	—	20	1,04,900 97,043
West Dinajpur	..	2	..	..	..	...
Malda	..	2	..	..	..	...
Jalpaiguri	..	1	14	—	14	3,53,732 3,36,789
Darjeeling	..	4	30	3	27	2,99,557 2,64,046
1947-48*	..	75	1,013	30	983	1,26,88,222 1,34,29,933
1948-49*	..	75	820	13	807	1,52,10,627 1,51,97,135
1949-50*	..	76	752(b)	8(b)	744(b)	1,49,74,939(b) 1,56,68,698(b)
1950-51*	...	78	839(a)	15(a)	824(a)	1,66,39,498(a) 1,76,47,197(a)

\* Excluding Cooch Behar and Calcutta.

Source : Unpublished records of Local Self-Government Department, West Bengal.

(a) Figures of Hooghly-Chinsurah, Rishra, North Dum-Dum and Kalimpong municipalities are not included.

(b) Figures of Vishnupur, Ghatal, Rishra, Kanchrapara, Dhulian, Jalpaiguri, Kalimpong and Siliguri are not included.

(c) Figures of Dainhat, Asansol, Bolpur, Ghatal, Hooghly—Chinsurah, Serampore, Bansberia, Bhadreswar, Konnagar, Uttarpara, Arambagh, Halisahar, Bhatpara, Garulia, North Barrackpore, Kanchrapara, Kamarhati, North Dum Dum, Dum-Dum, South Suburban, Rajpur, Taki, Joynagar—Muzilpur, Garden Reach, Barasat, Naihati, Gobar-danga, Baduria, Santipur, Borhampore, Tollygunj, Murshidabad, Jangipur, Dhulian, Old Malda, Darjeeling, Siliguri, English bazar, Balurghat and Raiganj municipalities are not included.

(I) Excluding Extraordinary and debt.

Note :—Particulars of Garulia of 24-Parganas and English Bazar of Malda district are not included as they had been suspended in 1949-50.

## CONSTITUTION AND ADMINISTRATION

Income of municipalities in West Bengal<sup>(1)</sup>, by source and by district : 1951-52.

TABLE 23-2

Rupees.

Source.	West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly
Grand Total ..	1,72,17,304	13,18,830	1,42,482	3,05,424	3,87,109	51,01,887	21,43,084
I. Municipal rates and taxes—	1,20,32,526	10,10,193	86,505	2,11,248	2,60,904	30,45,225	13,53,813
(a) Receipts from octroi ..	..	..	..	..	..	..	..
(b) Tax on houses and lands	65,63,053	3,51,274	35,833	54,545	80,689	33,43,152	4,73,404
(c) Tax on animals and vehicles	1,00,724	28,851	2,220	7,605	20,784	2,652	20,540
(d) Tax on profession and trades	6,67,121	66,000	728	17,221	28,528	2,16,612	66,701
(e) Tolls on roads and ferries ..	2,20,317	26,836	..	90	665	..	74,418
(f) Water rates ..	11,46,235	1,70,398	20,728	54,982	42,180	..	2,07,043
(g) Lighting rate ..	7,33,353	90,012	..	16,181	17,054	31,592	1,46,823
(h) Conservancy (including scavenging and latrine rates).	23,32,508	2,85,630	26,994	60,263	66,683	1,21,138	3,63,068
(i) Other taxes ..	2,00,215	392	83	361	2,321	1,90,079	1,216
II. Realisation under special Acts	1,13,150	7,254	201	679	3,739	40,949	7,414
III. Revenue derived from municipal property and powers apart from taxation—	14,96,716	63,187	21,659	29,410	25,885	1,12,282	1,50,621
(a) Rents from houses, lands, serais, (rests houses), Dak-bungalows, etc.	3,48,545	38,198	573	1,721	10,463	57,976	11,396
(b) Fees and revenue from market and slaughter house.	2,12,630	2,442	17,178	21,876	11,804	3,939	12,170
(c) Fines under municipal and other Acts.	72,125	4,051	1,049	2,177	434	29,801	8,220
(d) Others ..	8,63,416	23,496	2,859	8,630	3,184	50,516	1,18,829
IV. Grants and contributions—	30,53,159	2,06,801	32,619	56,185	85,037	8,25,957	5,02,901
(a) From Government ..	27,87,070	1,96,898	32,116	55,648	72,864	8,22,976	5,02,994
(b) From Local Funds ..	1,14,201	7,574	403	117	2,678	100	7,439
(c) From others ..	1,51,888	2,329	100	420	9,495	2,881	21,568
V. Miscellaneous ..	5,21,753	17,305	1,348	7,902	5,544	1,47,474	39,235

(I) Excluding Cooch Behar and Calcutta.

TABLE 23-2—concl'd.

Rupees.

Source.	24-Parganas.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
Grand Total ..	46,10,261	8,44,437	1,70,889	14,183	2,45,423	3,53,732	15,70,558	..
I. Municipal rates and taxes— ..	35,00,776	5,67,305	1,15,684	8,555	1,45,512	2,43,264	5,78,452	..
(a) Receipts from octroi ..	..	..	..	..	..	..	..	..
(b) Tax on houses and lands ..	14,67,240	2,04,965	43,367	..	51,919	1,00,110	3,63,555	..
(c) Tax on animals and vehicles	41,824	13,010	10,047	7,121	3,318	1,875	2,968	..
(d) Tax on profession and trades	2,00,009	23,091	5,236	1,434	9,673	28,733	3,065	..
(e) Tolls on roads and ferries ..	59,742	46,361	11,505	..	900	..	..	..
(f) Water rate ..	4,28,222	89,714	..	..	25,248	24,409	82,711	..
(g) Lighting rate ..	3,20,470	23,607	..	..	11,896	17,310	58,408	..
(h) Conservancy (including scavenging and latrine rates).	9,78,611	1,52,377	38,577	..	42,199	70,340	1,27,628	..
(i) Other taxes ..	4,568	180	52	..	359	487	117	..
II. Realisation under special Acts	44,436	5,360	1,022	..	1,417	280	339	..
III. Revenue derived from municipal property and powers apart from taxation—	2,14,659	47,219	6,573	295	40,296	12,319	7,37,311	..
(a) Rents from houses, lands, serais, rests houses, Dak-bungalows etc.	41,814	9,323	1,230	31	8,478	963	1,66,370	..
(b) Fees and revenue from market and slaughter house.	26,880	3,842	2,655	..	24,989	5,310	79,495	..
(c) Fines under municipal and other Acts.	3,004	7,432	720	..	708	2,839	11,678	..
(d) Others ..	1,42,961	26,622	1,062	264	6,121	3,207	4,79,750	..
IV. Grants and contributions ..	7,32,270	1,24,661	45,626	4,197	51,594	93,506	2,02,615	..
(a) From Government ..	6,25,185	1,11,271	34,376	4,097	50,594	93,506	1,24,455	..
(b) From Local Funds ..	1,633	4,871	10,800	..	1,000	..	77,586	..
(c) From others ..	1,05,452	8,519	450	100	..	..	574	..
V. Miscellaneous ..	1,18,120	1,09,892	1,984	1,136	6,609	4,273	60,841	..

Notes.—Figures of Bolpur, Bansberia, Konnagar, Kanchrapara, Hallsahar, Garden Reach, Barasat, Taki, Santipur, Berhampore, Jangipur, Dhulia and Siliguri municipalities are not included.

Source: Unpublished records of Local Self-Government Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION.

Expenditure on different heads of municipalities in West Bengal (1) by district, 1951-52.

TABLE 29·3.

		Rupees.							
Heads.		West Bengal.	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Mooghly.	24-Parganas.
Total Expenditure	..	1,74,81,241	12,20,541	1,83,827	3,08,489	3,87,821	56,14,154	17,25,984	45,04,098
I. General administration and collection charges.		20,81,282	1,13,234	19,906	44,489	53,082	7,70,228	1,60,358	5,82,284
II. Public safety	..	15,65,751	45,576	4,225	10,982	10,186	2,64,482	1,15,205	2,63,841
(a) Lighting (establishment, purchase of lamp, oil, repairs).		14,83,169	45,467	4,220	10,972	9,976	2,01,633	1,15,185	2,63,023
(b) Others	..	82,582	109	5	10	210	62,849	90	318
III. Water supply	..	17,94,206	2,08,595	22,868	30,818	53,418	5,86,374	8,58,117	4,57,988
IV. Public health and convenience		97,20,809	7,23,069	89,322	1,76,332	2,20,525	81,43,448	9,81,904	26,84,084
(a) Drainage	..	8,89,381	73,521	10,422	13,046	6,660	2,83,007	1,17,708	3,66,909
(b) Conservancy	..	54,83,081	4,44,889	47,513	1,04,425	1,42,013	18,77,588	5,79,371	14,88,279
(c) Charges on account of Health Officer and Sanitary Inspector.		3,06,906	29,684	4,302	8,332	4,427	1,06,190	27,643	85,923
(d) Hospitals and dispensaries		5,76,184	36,593	..	3,526	7,449	1,61,981	27,548	2,10,778
(e) Vaccination	..	96,831	9,251	1,051	4,852	3,809	12,146	9,928	40,746
(f) Public works		19,99,170	1,10,348	20,976	32,959	52,099	5,61,896	1,89,994	5,13,600
(g) Others	..	4,19,256	19,383	5,068	9,698	4,562	1,45,640	29,674	77,749
V. Public Instruction	..	8,39,570	78,924	9,335	18,636	15,909	2,32,251	67,388	2,39,039
(a) Schools and colleges	..	5,66,716	60,003	4,703	14,553	1,938	1,66,766	73,481	1,47,534
(b) Contribution	..	2,45,168	18,320	4,830	3,853	13,273	57,931	22,083	88,714
(c) Libraries, museums, menageries.		28,686	632	312	230	698	7,554	1,844	7,991
VI. Miscellaneous		14,28,048	54,981	27,682	27,281	27,002	6,08,471	1,01,077	2,62,676
(a) Burning ghat and burial ground charges.		34,560	6,484	..	644	408	..	2,585	21,990
(b) Others	..	13,93,488	48,497	27,682	26,587	26,594	6,08,471	98,492	2,40,686
VII. Contribution for general purposes.		51,575	4,612	10,399	..	7,699	3,905	3,035	14,701

(I) Excluding Cooch Behar and Calcutta.

TABLE 29·3—concl'd.

		Rupees.							
Heads.		Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.	
Total expenditure	..	8,67,482	1,66,694	34,351	2,32,115	3,36,789	18,99,901		
I. General administration and collection charges.		78,049	23,895	11,487	22,171	26,729	1,55,405		
II. Public safety	..	26,917	2,923	..	10,890	17,962	7,98,062		
(a) Lighting (establishment, purchase of lamp, oil, repairs).		26,887	2,923	..	10,889	16,583	7,75,411		
(b) Others	..	30	..	..	1	1,379	17,651		
III. Water supply	..	55,832	3,240	291	25,089	18,551	73,580		
IV. Public health and convenience		5,00,340	1,17,014	21,034	1,38,584	2,18,421	7,06,120		
(a) Drainage	..	20,041	13,723	..	9,705	14,870	58,865		
(b) Conservancy	..	2,60,237	59,781	12,404	72,185	1,06,330	2,28,576		
(c) Charges on account of Health Officer and Sanitary Inspector.		12,153	1,387	788	2,333	5,506	18,238		
(d) Hospitals and dispensaries		25,057	1,040	..	1,496	3,998	96,678		
(e) Vaccination	..	4,667	1,501	477	1,708	4,895	3,800		
(f) Public works	..	1,45,108	38,423	6,818	27,339	75,193	2,14,917		
(g) Others	..	23,193	1,159	607	8,818	8,129	85,496		
V. Public Instruction	..	10,511	3,063	..	12,292	20,411	92,806		
(a) Schools and colleges	..	10,876	..	..	9,273	18,691	58,984		
(b) Contribution	..	6,211	3,063	..	2,443	590	29,467		
(c) Libraries, museums, menageries.		2,424	..	..	566	1,130	5,305		
VI. Miscellaneous	..	1,86,022	16,554	1,539	14,927	24,715	76,131		
(a) Burning ghat and burial ground charges.		65	375	..	1,100	298	592		
(b) Others	..	1,85,957	16,179	1,539	12,823	24,417	75,539		
VII. Contribution for general purposes.		1,305	..	..	2,063	..	2,857		

Note.—Figures of Bolpur, Bansberia, Konnagar, Kanchrapara, Haldobari, Garden Reach, Barasat, Taldi, Santipur, Berhampore, Jangipur, Dhillai and Silliguri municipalities are not included.

Source: Unpublished records of Local Self Government Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Constitution of Calcutta Corporation (under Calcutta Municipal Act, 1951).

TABLE 29-4.

Number.

Total	Councillors.		Aldermen elected by Councillors.
	General territorial constituency.	Chairman of Calcutta Improvement Trust (ex-officio.)	
81	75	1	5

Source : Calcutta Corporation Year Book

*Notes :* (1) Mayor and Deputy Mayor to be elected by the Councillors and Aldermen from amongst themselves.

(2) From 1st January 1952 to 30th April 1952 as per provisions of the Calcutta Corporation (Temporary) Supersession Act, 1948 the Council of the Corporation and Standing Committees were superseded and in their place an Administrative Officer appointed by the Government of West Bengal was substituted. The new constitution under Act 1951, came into operation from 1st May, 1952. The Act provides for three distinct and independent authorities, viz. (1) Corporation, (2) Seven Standing Committees and (3) the Commissioner. The Municipal Commissioner shall be appointed by the State Government and six statutory officers like Deputy Commissioners, etc.

## CONSTITUTION AND ADMINISTRATION

## Income on revenue account of Calcutta Corporation.

TABLE 29-5.

Rupees.

Hheads of revenue.	Income.		
	1951-52.	1952-53	1953-54.
<b>Total</b>	<b>8,75,57,851</b>	<b>9,31,53,764</b>	<b>9,71,92,967</b>
Opening balance on 1st April of the year	3,21,55,666	3,53,34,436	3,93,70,906
Adjustment of liabilities shown in excess in the annual account of the previous year.	6,859	539	16
<b>Total receipts</b>	<b>5,53,95,326</b>	<b>5,78,18,789</b>	<b>5,78,22,045</b>
1. Consolidated rates .. .. .	3,32,56,345	3,72,87,997	3,58,42,116
2. Tax on animals and carriages .. .. .	92,655	1,13,634	1,23,062
3. Tax on licenses on professions, trades and callings .. .. .	31,01,681	33,76,576	34,61,350
3(a). Fees on sign and sign-boards .. .. .	2,74,523	1,15,548	1,68,593
3(b). License fees for drivers of carts .. .. .	—	—	—
4(a). Scavenging tax .. .. .	62,737	61,903	67,131
4(b). Scavenging tax from khatala .. .. .	23,602	25,367	24,327
5. Receipts from the cart Registration Fund (Calcutta share excluding lorries).	95,706	2,54,458	4,61,689
6. Calcutta share of the combined Hackney Carriage Fund ..			
7. Contribution from Government as compensation for taking over the licensing of motor vehicles.	4,50,000	4,50,000	4,50,000
8. Rent of lands, houses, etc. .. .. .	4,92,698	3,85,583	5,79,199
9. Sale proceeds of land and produce of land .. .. .	32,799	45,265	13,782
10. Sale of water .. .. .	13,72,697	11,97,156	22,78,705
11. Excess consumption of filtered water .. .. .	16	1,716	1,718
12. Fees and Revenue from Tramways, Electricity Supply Corporation.	79,251	79,287	79,286
13. Receipts from markets .. .. .	23,42,530	23,86,053	24,05,076
14. Receipts from slaughter house .. .. .	3,11,053	3,47,577	3,75,272
15. Receipts from dhobikhanas .. .. .	34,834	36,900	40,762
16. Calcutta Municipal Gazette .. .. .	24,166	25,256	18,570
17. Municipal Museum and Publicity Department — .. .. .	2,318	444	277
18. Miscellaneous conservancy and lighting receipts .. .. .	72,868	87,012	71,629
19. Fees and receipts from medical institutions .. .. .	23,431	11,011	10,371
20. Miscellaneous fees .. .. .	9,19,353	8,98,319	8,76,880
21. Fines under Municipal and other Acts .. .. .	4,36,739	2,73,847	2,67,704
22. Interests on surplus cash balances .. .. .	3,20,789	5,12,831	6,82,244
23. Grants and contributions .. .. .	93,16,743	78,17,236	78,08,459
24. Miscellaneous receipts .. .. .	22,55,792	20,27,813	17,13,843

Source : Report on the Municipal Administration of Calcutta.

## CONSTITUTION AND ADMINISTRATION

## Expenditure on revenue account of Calcutta Corporation.

TABLE 29-6.

Rupees.

Heads of expenditure.	Expenditure.		
	1951-52.	1952-53.	1953-54.
Total	8,75,57,851	9,31,53,764	9,71,92,967
Total expenditure	5,22,23,415	5,39,23,400	5,62,06,438
1. Administrative Officer	99,755	57,933	55,050
2. Secretary's Department	1,59,687	1,72,341	1,83,402
3. Accounts Department	4,81,635	4,85,427	5,00,124
4. Treasurer's Department	81,243	1,24,817	1,43,717
5. Law charges	5,23,428	3,96,012	4,16,383
6. Printing	2,95,214	3,07,113	2,94,972
7. Stores Department	2,17,279	2,05,375	2,13,304
8. Assessment Department	4,54,076	4,68,848	4,97,003
9. Collection Department	6,19,770	6,27,756	6,30,518
10. License Department	3,16,512	3,57,750	3,64,806
11. Central Records Department	31,517	23,698	23,569
12. Electricity Department	2,91,872	2,85,576	3,09,604
13. Public Safety	20,000	75,400	3,940
14. Chief Engineer's Office	1,20,348	1,28,607	1,17,561
15. Drainage Department	94,629	90,742	89,007
16. Water Works Department	6,00,583	5,70,773	5,93,794
17. District Engineer's Office	3,35,406	3,40,780	3,63,747
18. City Architect's Department	2,08,709	2,19,607	2,40,914
19. Surveyor's Department	1,14,651	1,15,787	1,19,444
20. Lighting Department	4,92,083	5,14,867	5,19,477
21. Analytical charges	1,00,325	96,699	1,03,215
22. Health Officers' Department	3,70,981	3,73,410	3,58,711
23. District Health Officers	9,74,197	6,46,312	7,06,169
24. Municipal offices and buildings	2,11,732	2,48,141	2,93,147
25. Roads and footpaths	19,13,490	29,78,223	32,03,796
26. Kerb and channel stores	57,135	62,374	1,20,923
27. Cleansing streets	49,25,443	48,71,968	55,17,970
28. Street watering	2,13,872	2,29,895	3,09,306
29. Incinerator	31,396	33,826	32,083
30. Railway and salt water lakes	4,08,285	5,79,462	6,50,155
31. Drainage outfall works	2,34,066	1,96,510	2,13,425
32. Sewers and surface drains	10,29,435	10,14,957	12,25,720
33. House drainage	89,665	92,525	1,13,323
34. Mehters' barracks, latrines, urinals, pall depots, trenching grounds, etc.	50,248	73,808	46,246

## CONSTITUTION AND ADMINISTRATION

TABLE 29·6—*concl'd.*

Heads of expenditure.					Expenditure.			Rupees.
					1951-52.	1952-53.	1953-54.	
35.	Removal of night soil and cleansing latrines and urinals	..		..	12,61,704	12,55,477	13,35,036	
36.	Drainage pumping stations	..		..	9,54,002	8,08,256	8,25,540	
37.	Water supply pumping stations	..	..	..	49,03,280	3,831,866	42,47,296	
38.	Filtration of water	..	..	..	7,12,519	9,05,278	8,77,169	
39.	Supply of water to shipping	..	..	..	2,79,745	2,64,990	2,33,615	
40.	Water mains and branches	..	..	..	2,80,072	3,89,204	2,48,302	
41.	Street lights—new works	..	..	..	22,350	1,48,056	78,642	
42.	Street lights—maintenance and repairs	..	..	..	3,84,366	4,17,056	2,94,839	
43.	Cost of lighting	..	..	..	6,55,426	9,46,012	9,910,80	
44.	Markets	..	..	..	7,33,789	7,30,409	8,12,975	
45.	Slaughter houses	..	..	..	1,08,586	1,22,149	1,10,650	
46.	Municipal Museum and Publicity Department	..	..	..	73,103	69,127	—	
47.	Dhobikhanas	..	..	..	11,414	14,074	8,802	
48.	Mobile watch and ward	..	..	..	—	—	—	
49.	Squares, gardens, avenues and tanks	..	..	..	1,63,707	1,80,175	1,96,901	
50.	Hospitals, dispensaries, alms, houses, etc.	..	..	..	14,84,708	15,00,090	15,61,318	
51.	Ambulance service	..	..	..	1,60,660	1,71,729	1,97,801	
52.	Disinfecting stations	..	..	..	9,012	11,309	6,738	
53.	Animal vaccine Depot	..	..	..	79,978	62,990	58,359	
54.	Vaccination and Registration	..	..	..	1,09,096	1,06,729	1,10,357	
55.	Disposal of the dead	..	..	..	1,45,151	1,46,644	1,53,880	
56.	Public Instruction	..	..	..	19,69,937	19,17,209	2,358,832	
57.	Calcutta Municipal Gazette	..	..	..	34,628	46,173	99,743	
58.	Interest on loans	..	..	..	28,83,949	29,66,056	27,77,490	
59.	Contribution for repayment of loans	..	..	..	22,49,044	30,02,758	26,09,638	
60.	Contribution of Calcutta Improvement Trust	..	..	..	30,20,575	33,36,957	34,65,978	
61.	General charges	..	..	..	4,21,336	4,36,428	3,69,465	
62.	Pension, gratuities, bonuses, etc.	..	..	..	8,02,916	9,40,266	10,48,826	
63.	Payment regarding Government loans and advances	..	..	..	11,65,919	6,72,118	9,97,923	
64.	Contribution to Loan Fund	..	..	..	2,09,914	—	—	
65.	Miscellaneous	..	..	..	1,21,39,089	1,14,52,876	1,15,31,639	
66.	Expenditure of the Calcutta share of the hackney carriage fund				604	964	631	
67.	Petty improvement works	..	..	..	—	2,656	22,212	
	Adjustment of assets shown in excess in the Annual Accounts of of the year.				—	617	25,000	
	Closing balance on 31st March of the year			..				
	Book balance	..	..	..	3,53,34,436	3,92,29,747	4,09,61,529	

Source : Report on the Municipal Administration  
of Calcutta.



**X—CONSTITUTION AND ADMINISTRATION****(v) Local bodies.****(b) (i) District Boards.****Constitution, Income and expenditure of District Boards in West Bengal : 1952-53.****TABLE 30-1.**

District.	Particulars about chairman.				Number of members.								Total Income. (I) Rs.	Total expenditure. (I) Rs.
	Elected non-official.	Elected official.	Nom- inated non-official.	Nom- inated official.	Total.	Ex-officio.	Nom- inated.	Elected.	Officials.	Non-officials.	Euro-peans.	Indians.		
West Bengal ..	12	—	—	1	303	7	4	202	7	296	2	301	71,83,053	71,54,090
Burdwan ..	1	—	—	—	26	—	—	26	—	26	—	26	12,81,018	10,71,769
Birbhum ..	1	—	—	—	21	—	—	21	—	21	—	21	3,93,155	3,37,173
Bankura ..	1	—	—	—	19	—	—	19	—	19	—	19	3,90,798	3,60,942
Midnapore ..	1	—	—	—	42	—	—	42	—	42	—	42	9,84,945	10,12,726
Howrah ..	1	—	—	—	17	—	—	17	—	17	—	17	3,42,343	3,61,010
Hooghly ..	1	—	—	—	26	—	—	26	—	26	—	26	5,13,031	5,53,143
24-Parganas ..	1	—	—	—	40	—	—	40	—	40	—	40	10,10,218	9,67,078
Nadia ..	1	—	—	—	15	—	—	15	—	15	—	15	3,74,990	3,47,141
Murshidabad ..	1	—	—	—	30	—	—	30	—	30	—	30	4,75,073	5,42,951
West Dinajpur ..	1	—	—	—	13	—	—	13	—	13	—	13	2,02,145	2,49,730
Malda ..	1	—	—	—	16	—	—	16	—	16	—	16	3,48,548	3,93,123
Jalpaiguri ..	1	—	—	—	17	—	—	17	—	17	—	17	1,00,431	5,41,647
Darjeeling ..	—	—	—	1	21	7	4	10	7	14	2	19	4,05,758	4,15,752
Cooch Behar ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1949-50(a) ..	8	1	2	1	254	7	73	174	8	246	2	252	65,24,572	71,62,777
1950-51(b) ..	—	1	1	—	224	7	81	186	8	216	2	222	62,30,911	58,2,111
1951-52* ..	6	—	—	2	140	7	5	137	8	141	2	147	37,32,002	43,08,584

(1) Excluding debts.

\* Excluding Bankura, Midnapore, 24-Parganas, Nadia and Cooch Behar.

(a) Excluding Cooch Behar and Nadia.

(b) Excluding Cooch Behar, 24-Parganas and Nadia.

Source : Unpublished records of Local Self-Government Department, West Bengal.

## X—CONSTITUTION AND ADMINISTRATION

## (V) Local Bodies.

## (b) (ii) Union Boards.

Constitution, income and expenditure of Union Boards in West Bengal, by districts : 1951-52.

TABLE 30-2.

District.	Number of Union Boards.	Number of members.			Total income.	Total expenditure.	
		Total.	Official.	Non-official.			
					Rs.	Rs.	
West Bengal*	..	1,276	10,331	75	10,256	43,21,940	42,89,944
Burdwan	..	137	1,098	1	1,097	5,43,108	5,45,214
Birbhum	..	169	1,469	—	1,469	5,84,897	5,78,637
Bankura	..	133	1,154	—	1,154	2,99,550	2,97,808
Midnapore	..	160	1,357	—	1,357	4,08,560	4,03,593
Howrah	..	45	390	—	390	1,49,514	1,53,011
Hooghly	..	123	1,098	—	1,098	5,18,006	5,14,0949
24-Parganas	..	184	1,561	—	1,561	5,95,900	5,93,514
Nadia	..	72	381	5	376	1,90,423	1,92,834
Murshidabad	..	113	693	—	693	4,37,375	423,502
West Dinajpur	..	73	646	—	646	3,16,950	3,19,903
Malda	..	45	382	69	313	1,91,303	1,88,706
Jalpaiguri	..	22	102	—	102	86,354	79,173
Darjeeling	..	..	..	..	..	..	..

\*Excluding Cooch Behar and Darjeeling.

Source : Unpublished records of Local Self-Government Department, West Bengal.

Note.— Figures of 72 U. B.'s in district Burdwan, 4 U. B.'s in district Birbhum, 50 U. B.'s in district Bankura, 49 U. B.'s in district Midnapore, 5 U. B.'s in district Hooghly, 30 U. B.'s in district Howrah, 94 U. B.'s in district 24-Parganas, 59 U. B.'s in district Nadia, 46 U. B.'s in district Murshidabad, 21 U. B.'s in district West Dinajpur, 17 U. B.'s in district Jalpaiguri and 14 U. B.'s in district Malda are not included due to discrepancies.

**X—CONSTITUTION AND ADMINISTRATION****[v] Local bodies.****[c] Improvement Trust and Port Trust.****Constitution, Income and expenditure of Calcutta Improvement Trust.****TABLE 31-1.**

Year.	Number of members.									Receipts	Expenditure
	Total.	Chairman* (nominated by Gov- ernment).	Ex-officio† Calcutta Corporation.	Representa- tives of Calcutta Corporation.	Elected by Bengal National Chamber of Commerce.	Elected by Bengal Chamber of Commerce.	Appointed by local Govern- ment.	Associated members of Howrah Co-opted under sec- tion 190F Calcutta Im- provement Act.	(revenue account).	(revenue account).	
									Rs.	Rs.	
1943-44	..	16	1	1	3	1	1	4	5	47,08,826	46,25,620
1944-45	..	16	1	1	3	1	1	4	5	67,89,300	41,06,222
1945-46	..	16	1	1	3	1	1	4	5	58,21,275	41,88,096
1946-47	..	16	1	1	3	1	1	4	5	71,77,078	46,68,263
1947-48	..	16	1	1	3	1	1	4	5	64,38,280	44,97,154
1948-49	..	16	1	1	3	1	1	4	5	58,40,836	48,43,484
1949-50	..	16	1	1	3	1	1	4	5	60,62,410	49,00,896
1950-51	..	16	1	1	3‡	1	1	4	5	52,42,383	47,98,962
1951-52	..	16	1	1	3‡	1	1	4	5	75,10,555	48,88,440
1952-53	..	16	1	1	3	1	1	4	5	70,06,065	56,61,721
1953-54	..	11	1	1	3	1	1	4	..	84,24,387	55,13,27

\*Chairman of the Board.

†Ex-officio Chief Executive Officer.

‡Appointed by the Government during Supersession of the Calcutta Corporation.

Source : Annual report on the operations of the Calcutta Improvement Trust.

**Income of Calcutta Improvement Trust (Capital Account).****TABLE 31-2.**

Rupees.

Source.	1949-50.	1950-51.	1951-52.	1952-53.	1953-54.
Total	12,00,258	21,87,656	41,25,853	1,14,21,147	30,51,341
Sale of land including premise on leases	8,97,261	14,44,370	32,98,368	29,87,329	28,73,463
Sale of buildings ..	1,35,655	3,49,981	1,29,067	1,83,318	79,959
Receipts under section 78 and 78A	1,50,615	3,91,076	2,54,823	1,89,788	42,638
Government grants ..	—	—	—	—	—
Other receipts ..	11,235	3,172	56,738	42,386	55,261
Contribution for bridges ..	5,502	(Dr.)943	—	—	—
Contribution for engineering works	—	—	3,86,857	18,326	—
Debenture loans ..	—	—	—	80,00,000	—

Source : Annual report on the operations of the Calcutta Improvement Trust.

**CONSTITUTION AND ADMINISTRATION.****Expenditure of Calcutta Improvement Trust (Capital Account).****TABLE 31-3.**

Rupees.

Heads.				1949-50.	1950-51.	1951-52.	1952-53.	1953-54.	
Total				..	78,24,116	88,78,212	77,22,611	89,47,928	63,31,915
Land acquisition	..	..	..	53,62,652	50,10,216	41,13,313	41,05,700	25,40,250	
Engineering works including stores issued	..	..	..	23,55,335	35,24,128	32,14,661	45,10,727	33,22,226	
Surveys	..	..	..	—	—	—	—	—	
Land acquisition office	..	..	..	—	1,87,787	2,56,334	1,77,552	—	
Tools and plant, etc.	..	..	..	1,06,129	1,56,081	1,38,303	1,53,949	4,69,439	

Source : Annual report on the operations of the Calcutta Improvement Trust.

**Constitution, income and expenditure of Calcutta Port Trust.****TABLE 31-4.**

Years.				Classification of members.				Income. Rs.	Expenditure. Rs.
				Total.	Ex-officio.	Elected.	Appointed by Gov- ernment.		
1944-45	..	..	..	..	..	..	..	7,03,16,448	5,69,40,524
1945-46	..	..	..	..	..	..	..	6,42,57,206	6,37,21,441
1946-47	..	..	..	..	..	..	..	5,08,26,530	5,45,66,107
1947-48	..	..	..	19	7	8	4	6,54,84,143	6,11,60,284
1948-49	..	..	..	19	7	8	4	7,58,00,526	6,56,19,318
1949-50	..	..	..	24	9	13	2	7,68,83,960	7,24,78,143
1950-51	..	..	..	24	9	13	2	6,91,58,239	7,43,63,803
1951-52	..	..	..	24	9	13	2	7,86,82,751	8,14,35,422
1952-53	..	..	..	24	9	13	2	8,68,29,843	8,31,40,064
1953-54	..	..	..	23	8	14	1	8,17,72,566	9,00,38,794

Source : Annual Accounts for the Commissioners for the Port of Calcutta.

## XI—STATE FINANCE

### State Finance

1. The primary sources of statistics relating to State Government finances are the Civil Budget estimate, administration reports of various Government departments and the records maintained in the office of the Accountant-General of the State.

2. The Civil Budget estimate of the State Government for the ensuing financial year, April to March, is presented by the Minister-in-charge of Finance to the State Legislature in February. The estimate also contains budget and revised estimates of revenue and expenditure for the current year and actuals for the previous year. The budget estimates are prepared by the State Finance Department.

3. The Accountant-General keeps day-to-day accounts of the expenditure and balances of different heads of account.

4. *Revenue*.—The sources of State Government revenue are quite distinct from those of the Central Government revenue. The items of revenue receipts are broadly classified into four heads according to the source. These are (1) State tax revenue, (2) revenue from other State sources, (3) share of centrally levied taxes and (4) grants-in-aid from the Central Government. State taxes which are collected in West Bengal are agricultural income-tax, land revenue, excise duties, stamps, duties under motor vehicles acts, entertainment tax, betting tax, electricity duties, professional tax, sales tax, motor spirit sales tax, raw jute tax and registration fees. Besides the receipts from these taxes, the Government of West Bengal gets a share of the net proceeds of the income tax and export duty on jute and jute goods from the Central Government.

5. *Expenditure*.—Expenditure on revenue accounts is grouped into five classes, namely, (1) Direct demand on revenue, (2) Civil administration excluding nation-building heads (3) Nation-building heads, (4) Extraordinary charges and (5) Other miscellaneous heads.

6. Direct demand on revenue includes only expenditure incurred by the Government in collecting the various taxes, while Civil Administration includes the expenditure which the State incurs for day-to-day administration. The items of expenditure shown under nation-building heads are (1) Education, (2) Medical and Public Health, (3) Agriculture, (4) Industries, (5) Irrigation, (6) Civil Works, (7) Veterinary, (8) Co-operation and (9) Scientific Departments. Food and Supplies are the principal items under extraordinary charges.

7. It may be stated that the revenue and expenditure data published in the administration reports of the various departments may not agree with the actual shown in the budget estimate. This is due to the fact that the actuals shown in the budget estimate are arrived at after making various adjustments between State Government and Central Government accounts but the departmental figures take no account of such adjustments. It may also be pointed out that revenue and expenditure statements of some relate to the calendar year and not the financial year.

8. Unless stated otherwise figures shown in tables do not include figures for Chandernagar.

## FINANCE

## XI—STATE FINANCE

## (i) State Finance

General Statement of the transactions and of the balances of the Government of West Bengal.

TABLE 32-1.

Thousand rupees.

Year.	Revenue.	Expendi- ture on Revenue account.	Surplus (+) or deficit (-).	Capital transac- tion net (+ or-).	Public debt net (+ or-).	Other transac- tions net (+ or-).	Total transac- tions outside Revenue account net (+ or-).	Closing balance.	
1946-46† ..	..	4,55,541	4,05,898	+40,643	+76,736	-128,297	+41,987	-9,574	76,550
1946-47† ..	..	3,96,609	4,24,086	-27,477	+89,507	-82,678	+3,587	+10,416	59,489
1947-48* ..	..	1,88,332	1,36,356	+51,976	-2,034	+17,681	-11,006	+4,641	34,094
1948-49† ..	..	3,18,221	2,81,653	+36,568	+1,794	+25,282	+2,269	+29,345	1,00,007
1949-50† ..	..	3,44,165	3,05,830	+38,335	-87,896	+53,133	+7,351	-27,412	1,10,930
1950-51 ..	..	3,42,596	3,75,816	-33,220	-66,234	+85,182	-22,453	-2,505	74,205
1951-52 ..	..	3,85,280	3,73,205	+12,075	-1,11,990	+1,77,688	-79,215	-13,517	72,763
1952-53 ...	...	3,74,587	3,89,399	-14,812	-1,30,341	+1,80,887	-32,572	+17,974	75,925
1953-54†† ..	..	3,80,824	4,49,665	-68,841	-1,90,201	+2,30,777	-11,218	+29,358	36,442
1954-55† ..	..	4,16,267	5,55,468	-13,920	-1,62,596	+3,25,361	-29,915	+132,850	30,091

\*Relates to 15th August 1917 to 31st March 1948.

†Excluding Cooh Behar.

††Actuals.

‡ Revised.

Note.—Figures prior to 1947-48 relate to undivided Bengal.

Sources :—(1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## General Statement of Ordinary Revenue of the Government of West Bengal.

TABLE 32:2

[Thousand rupees.]

Heads of Revenue.			1938-39*	1951-52	1952-53†	1953-54†	1954-55‡
Total Revenue Receipts	..	..	12,76,61	38,52,80	37,45,87	38,08,24	41,62,67
<b>I—State Tax Revenue</b>	..	..	8,26,18	23,28,81	22,10,89	21,84,14	21,42,53
(a) Agricultural Income-Tax	..	..	—	63,56	61,21	72,04	73,02
(b) Land Revenue	..	..	3,24,10	2,09,88	2,04,60	2,17,30	1,30,30
(c) Excise duties	..	..	1,59,35	6,71,58	5,75,86	5,14,69	5,01,19
(d) Stamps	..	..	2,57,77	2,92,69	2,84,85	2,72,43	2,81,52
(e) Sales tax	..	..	—	5,63,41	5,23,16	5,29,36	5,57,20
(f) Other Tax Revenue	..	..	84,96	5,27,60	5,61,20	5,78,32	5,99,30
(i) Registration	..	..	24,12	44,86	44,93	45,72	46,95
(ii) Receipts under Motor Vehicles Acts			21,90	81,46	1,10,82	1,08,48	1,10,60
(iii) Other taxes and duties (excluding sales tax).			38,94	4,01,37	4,05,45	4,24,12	4,41,75
<b>II—Revenue from other State Sources</b>	..	..	1,99,04	6,61,60	4,89,77	5,62,80	9,02,80
(a) Forest	..	..	22,41	57,07	47,02	61,49	58,77
(b) Railway Revenue Account	..	..	14	..	..	..	..
(c) Irrigation, Navigation, Embankment and Drainage works.			4,65	—11,26	—2,94	8,54	4,74
(d) Debt services	..	..	29,35	21,02	21,97	30,64	38,60
(e) Civil Administration	..	..	90,93	2,84,84	2,78,77	3,01,06	3,79,44
(f) Civil works and Miscellaneous Public Improvements.			29,09	82,84	60,06	33,00	1,02,72
(g) Electricity schemes	..	..	..	3,26	5,17	—4,43	2,14
(h) Miscellaneous	..	..	21,09	2,20,80	63,11	1,22,95	2,43,84
(i) Miscellaneous adjustments between Central and State Governments.			30	25	22	21	23
(j) Extraordinary Items	..	..	1,08	2,78	16,39	9,34	72,32
<b>III—Share of Centrally-Levied Taxes</b>	..	..	2,51,39	7,06,19	8,11,79	8,10,72	7,94,87
(a) Customs	..	..	2,21,27	(a)	(a)	(a)	(a)
(b) Salt	..	..	12	—	—	—	—
(c) Income Tax	..	..	30,00	7,06,19	6,86,03	6,91,65	6,67,91
(d) Union Excise Duties	..	..	..	..	1,25,76	1,19,07	1,15,71
(e) Estate duty	..	..	—	—	—	—	11,25
<b>IV—Grants-in-aid from the Central Government</b>			—	1,56,20	2,33,42	2,50,58	3,22,47

\*Relates to undivided Bengal

(a) Included in Grants-in-aid from the Central Government.

†Actual.

‡Revised.

Sources :—(1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

## General Statement of Expenditure on Revenue Account of the Government of West Bengal.

TABLE 32-3

[Thousand rupees.]

Heads of Expenditure.		1938-39*	1951-52	1952-53	1953-54†	1954-55‡
Total Expenditure on Revenue Account	..	12,76,62	37,32,05	38,93,99	44,96,65	55,54,68
I—Direct Demands on Revenue	..	97,64	1,88,54	1,82,53	2,03,22	3,41,84
II—Civil Administration excluding Nation-building heads.		5,24,74	10,53,68	10,63,64	11,03,36	11,78,30
(a) General Administration	..	1,59,12	2,47,29	2,52,41	2,55,84	2,78,78
(b) Police	..	2,21,27	5,76,39	5,70,65	5,83,55	6,02,84
(c) Administration of Justice	..	99,77	1,03,06	1,04,92	1,08,76	1,11,91
(d) Jails and Convict settlements	..	34,26	95,58	77,34	79,58	82,95
(e) Others	..	10,32	31,36	58,32	75,63	1,01,82
(i) Miscellaneous Departments	..	5,03	22,67	51,15	68,70	93,19
(ii) Ports and Pilotage	..	5,29	8,69	7,17	6,93	8,63
III—Nation-building heads	..	4,70,65	16,15,23	17,30,33	20,04,46	24,99,06
(a) Education	..	1,55,18	3,36,45	3,91,49	4,63,69	6,40,91
(b) Medical and Public Health	..	96,56	4,30,27	4,17,89	4,68,93	5,50,27
(c) Agriculture	..	14,03	2,21,53	2,23,44	3,76,32	3,83,43
(d) Industries and Supplies	..	18,32	78,88	77,39	69,16	88,16
(e) Irrigation, Navigation Embankment and Drainage works.		38,90	91,38	1,25,53	1,04,95	1,66,43
(f) Civil Works and Miscellaneous Public Improvements.		1,28,69	4,17,78	4,55,25	4,75,48	6,09,37
(g) Electricity scheme	..	..	1,65	1,14	1,46	1,50
(h) Others	..	18,97	37,29	38,19	44,47	49,99
(i) Veterinary	..	5,30	17,34	19,20	23,41	27,76
(ii) Co-operation	..	13,38	18,64	18,12	20,36	21,48
(iii) Scientific Departments	..	29	1,31	78	70	75
IV—Extraordinary Charges	..	—	3,44,07	3,55,17	3,67,57	5,08,52
(a) Civil Supplies and Food	..	—	..	..	..	..
(b) Others	..	—	..	..	..	..
V—Other Heads	..	1,83,59	5,30,54	5,62,45	8,18,04	10,26,96
(a) Debt Service	..	15,73	17,61	39,26	67,50	1,45,33
(b) Miscellaneous	..	1,54,64	4,79,87	4,90,00	6,88,61	7,07,51
(c) Capital Expenditure within Revenue Accounts.		13,22	18,04	32,20	21,28	29,23
(d) Expenditure on Post-war Reconstruction and Development Schemes.		—	—	—	—	—
(e) Pre-partition payments	..	—	15,01	98	20,89	40,00
(f) Community Development Project	..	—	—	—	19,76	1,04,89

\*Relates to undivided Bengal.

†Actuals.

‡Revised.

Sources :—(1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.



## Land Revenue and Expenditure of the State of West Bengal.

TABLE 32-4

[Thousand rupees.]

Heads.					1951-52	1952-53	1953-54†
<b>Revenue.</b>							
Ordinary Revenue	..	..	..	..	1,80,07	1,75,00	1,88,01
Sale of Government Estates	..	..	..	..	—	—	—
Sale of waste lands and redemption of land tax				..	25	45	19
Recoveries on account of survey and settlement charges				..	30	68	—
Rents, etc., of fisheries	..	..	..	..	3,17	4,79	3,50
Recovery of cost of maintenance and boundry pillars				..	—	19	—
Rates and cesses of lands	..	....	..	..	17,56	17,82	16,79
Recoveries of over payments	..	..	..	..	42	1	2
Collection of payments for services rendered				..	6,55	4,78	4,42
Miscellaneous	..	..	..	..	1,80	2,21	4,71
<b>Total</b>					<b>2,10,12</b>	<b>2,05,93</b>	<b>2,17,64</b>
<b>Deduction (Refund)</b>					<b>24</b>	<b>—1,33</b>	<b>—34</b>
<b>Total—Revenue</b>					<b>2,09,88</b>	<b>2,04,60</b>	<b>2,17,30</b>
<b>Expenditure.</b>							
Charges of administration	..	..	..	..	16,33	16,54	18,11
Management of Government Estates	..	..	..	..	18,67	13,06	14,12
Survey, Settlement and Record operations	..	..	..	..	8,34	8,69	13,94
Land Records	..	..	..	..	73	77	77
Assignments and compensations	..	..	..	..	59	59	59
Special Development programme	..	..	..	..	94	6	—
Charges in England	..	..	..	..	5	17	6
Works	..	..	..	..	46	4	—
<b>Total</b>					<b>46,11</b>	<b>39,92</b>	<b>47,59</b>

†Actuals.

Sources :—(1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

## Excise Revenue and Expenditure of the State of West Bengal.

TABLE 32-5

[Thousand rupees.]

Heads.					1951-52	1952-53	1953-54†
<b>Revenue.</b>							
Country spirits	..	..	..	..	3,29,39	2,67,21	2,40,99
Country fermented liquor	..	..	..	..	55,49	52,62	52,97
Malt liquor	..	..	..	..	15,35	19,76	20,08
Wines and spirits including medicated wines			..	..	1,18,18	86,22	76,93
Commercial spirits	..	..	..	..	12,38	12,25	13,33
Opium	..	..	..	..	99,90	98,28	65,80
Hemp and other drugs	..	..	..	..	36,76	35,78	40,59
Receipts from Distilleries	..	..	..	..	10	9	8
Fines, confiscations and miscellaneous	..	..	..	..	2,77	2,70	2,84
Recoveries of over payments	..	..	..	..	6	4	5
Collection of payments for services rendered			..	..	2,11	2,14	2,27
Total					6,72,49	5,77,09	5,15,93
Deduction—(Refund)					91	1,23	1,24
Total—Revenue					6,71,58	5,75,86	5,14,69
<b>Expenditure.</b>							
Superintendence	..	..	..	..	5,92	5,88	7,88
District Executive Establishment		..	..	..	23,95	24,57	25,78
Cost of opium supplied to State Excise Department			..	..	9,24	807	689
Purchase of Ganja and other Drugs	..	..	..	..	—	—	—
Compensations	..	..	..	..	97	—	211
Works	..	..	..	..	7	6	—
Charges in England	..	..	..	..	—	—	—
Total					40,15	38,58	42,66

†Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## Stamp Revenue and Expenditure of the State of West Bengal.

TABLE 32-6

[Thousand rupees.]

Heads.					1951-52	1952-53	1953-54†
<b>Revenue.</b>							
<i>A—Non-judicial.</i>							
Sale of stamps	..	..	..	..	1,91,90	1,85,52	1,74,81
Duty on impressing documents	..	..	..	..	6,63	3,94	1,71
Fines and penalties	..	..	..	..	11	14	13
Miscellaneous	..	..	..	..	2,67	1,69	1,01
Recoveries from other Governments for stamps supplied from State stamps stores.					—	—	—
Total ..					2,01,31	1,91,29	1,77,66
Deduct—(Refunds) ..					15,96	15,21	14,58
Total—Non-Judicial ..					1,85,35	1,76,08	1,63,08
<i>B—Judicial.</i>							
(I) Court fees—							
Court fees realised in stamps	..	..	..	..	1,03,82	1,04,67	1,04,70
(II) Other receipts—							
Sale of stamps	..	..	..	..	4,09	4,60	5,13
Fines and penalties	..	..	..	..	5	5	4
Miscellaneous	..	..	..	..	1	2	1
Total ..					1,07,97	1,09,34	1,09,88
Deduct—(Refunds) ..					63	57	53
Total—Judicial ..					1,07,34	1,08,77	1,09,35
Grand Total ..					2,92,69	2,84,85	2,72,43
<b>Expenditure.</b>							
<i>A—Non-Judicial.</i>							
Superintendence	..	..	..	..	60	67	70
Charges for the sale of stamps	..	..	..	..	3,38	3,49	3,22
Cost of stamps supplied from Central Stamp Stores	..	..	..	..	1,06	1,13	1,35
Miscellaneous	..	..	..	..	—	—	—
Total—Non-Judicial ..					5,04	5,29	5,27
<i>B—Judicial.</i>							
Superintendence	..	..	..	..	30	34	35
Charges for the sale of stamps.				..	53	58	60
Cost of stamps supplied from Central Stamp Stores	..	..	..	..	1,14	89	1,61
Miscellaneous	..	..	..	..	—	—	—
Total—Judicial ..					1,97	1,81	2,56
Grand Total ..					7,01	7,10	7,83

†Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

## Forest Revenue and Expenditure of the State of West Bengal.

TABLE 32-7

[Thousand rupees.]

Heads.					1951-52	1952-53	1953-54†
<b>Revenue.</b>							
Timber and other produce removed from the forests by Government agency.					18,39	17,33	25,77
Timber and other produce removed from the forests by consumers or purchasers.					33,91	26,77	39,69
Drift and waif wood and confiscated forest produce ..					20	15	8
Revenue from forest not managed by Government ..					—	1	1
Miscellaneous .. .. .					7,43	2,90	5,13
Receipts in England .. .. .					—	—	—
Total ..					57,23	47,16	61,68
Deduct—(Refunds) ..					16	14	19
Total—Revenue ..					57,07	47,02	61,49
<b>Expenditure.</b>							
Conservancy and works .. .. .					25,05	24,61	32,95
Establishment .. .. .					21,53	21,86	22,10
Charges in England .. .. .					15	12	12
Special Development Programme .. .. .					7,60	8,87	6,87
Total—Expenditure					54,33	55,46	62,04

†Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

**Expenditure on Education in West Bengal.  
(By State Government.)**

TABLE 32-8

[Thousand rupees.]

Honds.				1951-52	1952-53	1953-54†
Total				3,30,45	3,91,49	4,63,69
<i>A—University.</i>						
Grant to Universities	..	..	..	15,25	21,00	25,64
Government Arts Colleges	..	..	..	26,78	27,81	30,48
Grants to non-Government Arts Colleges	..	..	..	9,14	9,17	10,90
Government Professional Colleges	..	..	..	4,54	7,97	9,32
Grants to non-Government Professional Colleges	..	..	..	34	25	68
<i>B—Secondary.</i>						
Government Secondary Schools	..	..	..	20,27	21,52	21,82
Direct grants to non-Government Secondary Schools	..	..	..	15,96	17,26	32,00
Grants to Local bodies for Secondary education	..	..	..	32,45	36,20	33,00
<i>C—Primary.</i>						
Government Primary Schools	..	..	..	—	3,37	3,42
Direct grants to non-Government Primary Schools	..	..	..	8,51	8,75	11,99
Grants to local bodies for Primary education	..	..	..	46,57	58,37	93,90
Government Primary Schools (in Cooch Behar)	..	..	..	3,48	—	—
<i>D—Special.</i>						
Government Special Schools	..	..	..	11,02	8,93	9,66
Direct grants to non-Government special schools	..	..	..	5,33	4,87	5,90
<i>E—General.</i>						
Direction	..	..	..	3,28	3,53	3,86
Inspection	..	..	..	7,78	9,41	11,03
Scholarships	..	..	..	4,90	5,50	5,01
Amount transferred to the fund for promotion of education amongst educationally backward classes.				8,41	9,00	12,30
Expenditure from the fund for promotion of education amongst educationally backward classes.				10,41	13,12	12,24
Special Development Programme	..	..	..	89,03	1,05,97	1,07,79
Miscellaneous	..	..	..	22,21	31,08	34,04
Youth welfare works under Physical Directorate	..	..	..		—	
Works	..	..	..		38	
<i>F—Charges in England.</i>						
High Commissioner	..	..	..	1,15	84	90
Deduct—Amount met from the fund for promotion of education amongst educationally backward classes.				10,41	—12,81	—12,24

†Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

## Expenditure on Medical and Public Health in West Bengal.

(By State Government).

TABLE 32-9

[Thousand rupees.]

Heads.				1951-52.	1952-53	1953-54†
Grand Total of Medical and Public Health .. ..				4,30,27	4,17,89	4,68,93
<i>A—Medical.</i>						
Total .. ..	..	..	..	3,30,28	3,25,39	3,62,56
Medical Establishment .. ..	..	..	..	9,13	10,79	10,51
Hospitals and dispensaries .. ..	..	..	..	95,85	1,09,85	1,33,44
Grants for medical purposes .. ..	..	..	..	5,69	7,69	7,41
Medical colleges and schools .. ..	..	..	..	11,81	13,14	14,70
Mental hospital .. ..	..	..	..	8,48	9,38	8,56
Chemical examiner .. ..	..	..	..	1,40	1,46	98
Charges in England .. ..	..	..	..	70	42	54
Provincialisation of sadar and subdivisional hospitals ..				28,00	31,16	35,31
Suspense .. ..	..	..	..	16,18	—8,97	12,16
Special Development Programme .. ..		..	..	1,06,14	1,08,17	1,54,09
Works .. ..	..	..	..	46,90	42,30	9,24
<i>B—Public Health.</i>						
Total .....	..	..	..	99,99	92,50	1,06,37
Public Health Establishment .. ..	..	..	..	13,04	14,01	15,15
Grants for Public Health purposes .. ..		..	..	19,99	10,70	8,41
Expenses in connection with epidemic diseases .. ..			..	18,10	13,36	10,58
Bacteriological Laboratories .. ..		..	..	3,09	3,34	3,43
Pasteur Institutes .. ..	..	..	..	1,00	97	1,02
Leprosy .. ..	..	..	..		30	31
Special Development Programme .. ..		..	..	40,40	46,05	65,60
Charges in England .. ..	..	..	..	2	3	2
Works .. ..	..	..	..	4,35	3,74	1,85

†Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

**on Civil Works in West  
(By State Government).**

**TABLE 32-10.**

[Thousand rupees.]

Heads.	1951-52.	1952-53.	1953-54.†
Total .. ..	4,01,77	4,30,10	4,39,27
Original Works—			
(i) Buildings ..	72,34	95,10	1,19,08
(ii) Communications	79,84	50,86	41,60
(iii) Miscellaneous ..	1,19	1,49	1,15
Repairs .. ..	1,40,97	1,67,81	2,03,22
Establishment ..	21,16	284	29,58
Tools and plant ..	5,28	559	8,37
Grants-in-aid .. ..	11,57	18,25	13,37
Charges in England ..	—	—	—
Development Programme ..	81,33	70,85	60,04
Suspense .. .	—11,91	—2,69	—1,17
Deduct—Recoveries ..	—	—	—35,97

† Actuals.

† (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

**Public Debt of the State Government.**

**TABLE 32-11.**

[Thousand rupees.]

Heads.	1951-52.	1952-53.	1953-54.†
<i>Receipts—</i>			
Permanent Debt .. .	1,75,00	2,00,00	3,60,23
Floating Debt .. .	15,83,05	1,87,66	24,99,62
Loans from the Union Government	16,39,83	15,93,57	19,80,95
<b>Total</b>	<b>33,97,88</b>	<b>19,81,23</b>	<b>48,40,80</b>
<i>Disbursements—</i>			
Permanent Debt .. ..			
Floating Debt .. ..	16,15,00	1,32,56	24,99,62
Loans from the Union Government	6,00	39,80	33,41
<b>Total</b>	<b>16,21,00</b>	<b>1,72,36</b>	<b>25,33,03</b>

† Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

## Loans and Advances by State Government.

TABLE 32-12

[Thousand rupees.]

Heads.	1951-52.	1952-53.	1953-54.†
Total .. .. .	6,48,72	4,94,13	4,25,13
Loans to Presidency Corporation, Port Trusts and other port funds	5,55	4,64	1
Loans to Municipalities .. .. .	9,03	2,64	8,01
Loans to Artisans .. .. .	—	—	6,50
Loans to District and other Local Fund committees ..	4,38	3,38	1,00
Advances to cultivators .. .. .	24,21	51,71	71,63
Advances under special Laws .. .. .	1,07	2,25	1,33
Loans and Advances to Displaced persons .. .. .	5,51,78	3,92,89	2,84,75
Miscellaneous Loans and Advances .. .. .	50,16	34,69	48,89
Loans to Government servants .. .. .	2,54	1,93	3,01

†Actuals.

Sources : (1) Finance Accounts and Audit Report.  
(2) Civil Budget Estimate.

## Collection of Land Revenue by District.

TABLE 32-13

Rupees.

District.	1950-51.	1951-52.	1952-53.	1953-54.
West Bengal ..	1,89,98,826†	1,62,70,542	2,03,50,649	1,55,33,885*
Burdwan ..	31,05,435	29,03,231	34,95,883	30,19,874
Birbhum ..	10,28,702	8,95,658	8,44,140	9,76,279
Bankura ..	5,09,552	3,59,862	7,33,775	4,79,581
Midnapore —	29,08,562	23,20,997	30,92,707	28,16,415
Howrah —	4,27,647	3,61,747	5,16,762	4,93,609
Hooghly ..	10,70,427	7,70,780	12,05,846	9,69,049
24-Parganas ..	30,45,549	25,13,412	34,30,075	28,12,432
Calcutta ..	31,419	10,540	30,704	10,168
Nadia ..	5,46,220	5,03,545	5,48,490	5,61,889
Murshidabad ..	10,47,951	8,91,397	12,84,315	9,84,390
West Dinajpur ..	..	4,30,990	16,470	..
Malda ..	3,56,265	3,00,912	4,29,781	3,74,501
Jalpaiguri ..	16,13,479	12,06,147	17,82,827	14,35,805
Darjeeling ..	5,90,392	4,39,331	6,42,059	5,99,833
Cooch Behar ..	27,17,226	23,61,993	22,96,815	..

Source : Land and Land Revenue Department.

\*Excluding West Dinajpur and Cooch Behar.

†Excluding West Dinajpur.



## Collection of Stamp Revenue by District.

(Compiled from the records of Accountant-General, West Bengal.)

TABLE 32-14

Rupees.

District.	1951-52.	1952-53.	1953-54.
<b>West Bengal*</b> .. .. .	<b>2,92,68,941½</b>	<b>2,84,82,555</b>	<b>2,72,43,451</b>
Burdwan .. .. .	14,45,192	16,69,390	16,05,728
Birbhum .. .. .	7,06,417	7,31,451	7,72,883
Bankura .. .. .	6,93,141	7,64,975	8,24,913
Midnapore .. .. .	20,53,712	22,96,360	22,49,205
Howrah .. .. .	10,94,220	10,89,140	9,74,498
Hooghly .. .. .	9,48,642	6,21,653	9,00,576
24-Parganas .. .. .	39,14,809	43,96,899	40,26,330
Calcutta .. .. .	1,59,04,541	1,24,23,829	1,32,57,755
Nadia .. .. .	6,96,853	10,86,046	7,65,117
Murshidabad .. .. .	9,25,970	9,25,302	8,70,211
West Dinajpur .. .. .	3,79,021	4,00,756	3,91,424
Malda .. .. .	4,99,873	4,43,208	4,62,254
Jalpaiguri .. .. .	5,48,153	4,80,317	4,97,329
Darjeeling .. .. .	2,28,080	2,76,619	2,86,251
Cooch Behar .. .. .	4,67,302	5,03,641	4,31,273

\*Total of district figures may not agree with the West Bengal figures due to inter-state and other adjustments.

Source : Accountant General, West Bengal.

## FINANCE

## Collection of Excise Revenue by District.

(Gross Revenue.)

TABLE 32-15

Rupees.

District.	1950-51.	1951-52.	1952-53.	1953-54.
<b>West Bengal (a)</b>	<b>6,22,35,952</b>	<b>6,72,53,491</b>	<b>5,68,70,882</b>	<b>5,12,89,818</b>
Burdwan	60,92,770	65,47,066	62,32,149	58,20,732
Birbhum	12,49,776	13,52,453	13,34,821	13,74,964
Bankura	9,64,945	10,43,906	9,25,884	8,40,152
Midnapore	30,59,940	33,75,899	32,27,884	27,35,063
Howrah (Exclusive of the towns of Howrah and Bally)	18,65,861	18,40,781	16,41,340	13,03,047
Hooghly	47,41,285	46,65,877	38,99,305	34,77,858
24-Parganas (Exclusive of the Suburbs)	92,06,324	91,45,849	81,07,546	68,33,244
Calcutta (Inclusive of the Suburbs of 24-Parganas and the towns of Howrah and Bally)	2,97,25,130	2,98,64,866	2,69,31,981	2,48,58,563
Nadia	10,35,867	10,09,971	8,42,584	7,50,338
Murshidabad	6,16,565	6,64,911	5,74,752	5,63,100
West Dinajpur	2,28,390	2,07,824	1,79,729	2,04,011
Maldah	4,28,981	4,38,607	3,71,918	3,81,091
Jalpaiguri	13,97,463	15,76,352	12,56,360	10,14,645
Darjeeling	9,94,586	11,23,777	9,18,902	7,85,259
Cooch Behar	4,99,008	6,33,047	4,25,727	3,47,751

(a) Including Excise Revenue collected from other States, Central Detective Department and Excise Intelligence Bureau.

Source : Commissioner of Excise, West Bengal.

## Collection of Sales tax by District.

TABLE 32.16.

Rupees.

District.				1950-51.	1951-52.	1952-53.	1953-54.
<b>West Bengal</b>	..	..	..	.. 5,19,97,400(a)	5,64,05,470	5,25,61,701	5,29,64,591
Burdwan	..	..	..	.. 15,29,457	17,87,611	16,77,897†	6,16,970
Birbhum	..	..	..	.. 3,93,595	5,43,580	,443,485	13,88,23
Bankura	..	..	..	.. 3,57,945	3,96,194	3,66,672	} 10,37,221
Midnapore	..	..	..	.. 11,15,328	8,99,059	7,57,947	
Howrah	..	..	..	.. 9,52,609	11,67,418	10,64,275	10,34,192
Hooghly	..	..	..	.. 3,91,483	5,26,453	5,55,604	4,13,795
24-Parganas	..	..	..	.. 20,75,733	25,84,196	22,93,358	17,36,219
Calcutta	..	..	..	.. 4,23,10,159	4,45,04,335	4,12,05,330	4,30,44,820
Nadia	..	..	..	.. 2,99,875	3,63,937	4,92,098	} 8,20,446
Murshidabad	..	..	..	.. 5,55,617	6,98,944	6,14,893	
West Dinajpur	..	..	..	.. 2,65,493	3,71,058	3,25,300	} 4,58,147
Malda	..	..	..	.. 1,41,233	2,06,561	2,22,050	
Jalpaiguri	..	..	..	.. 8,49,065	10,33,073	10,65,882	9,02,389
Darjeeling	..	..	..	.. 7,59,753	7,66,791	9,86,897	10,30,772
Cooch Behar	..	..	..	.. 55*	5,56,260	4,99,028	4,81,387

(a) Including Cooch Behar for March 1951 only.

Source : Commissioner of Commercial Taxes, West Bengal.

\* For the month of March 1951 only

† After Final Treasury adjustment for the State.

## FINANCE

## Collection of Motor Spirit Tax by District.

TABLE 32.17.

Rupees.

District.				1950-51.	1951-52.	1952-53.	1953-54.
West Bengal .. .. .	..	..	..	.. 1,00,80,210(a)	1,08,37,398	1,05,11,033	1,24,22,689
Burdwan .. .. .	..	..	..	.. 7,11,000	7,26,751	6,19,497†	2,56,188
Birbhum .. .. .	..	..	..	.. 37,597	52,465	73,611	8,43,686
Bankura .. .. .	..	..	..	.. 80,085	86,955	1,23,468	} 5,67,441
Midnapore .. .. .	..	..	..	.. 5,22,850	3,79,592	3,91,210	
Howrah .. .. .	..	..	..	.. 6,93,424	8,85,354	7,21,435	9,40,756
Hooghly .. .. .	..	..	..	.. 2,23,023	2,73,073	3,14,837	3,82,613
24-Parganas .. .. .	..	..	..	.. 3,79,296	3,14,541	1,90,861	11,44,447
Calcutta .. .. .	..	..	..	.. 62,77,143	67,68,244	67,15,694	68,40,753
Nadia .. .. .	..	..	..	.. 95,481	1,54,992	1,49,927	} 2,65,096
Murshidabad .. .. .	..	..	..	.. 70,839	78,224	76,499	
West Dinajpur .. .. .	..	..	..	.. 50,495	77,902	82,395	} 1,34,731
Malda .. .. .	..	..	..	.. 10,977	13,890	17,442	
Jalpaiguri .. .. .	..	..	..	.. 3,18,027	4,02,207	3,57,538	4,51,158
Darjeeling .. .. .	..	..	..	.. 5,89,973	5,75,070	6,21,247	5,38,087
Cooch Behar .. .. .	..	..	..	.. —*	48,138	31,135	57,733

(a) Including Cooch Behar for March 1951 only.

† After final Treasury adjustment for the State.

\* For the month of March 51 only.

Sources :—Commissioner of  
Commercial Taxes,  
West Bengal.

## Collection of Registration Fees by District.

TABLE 32-18.

					Rupees.			
District.					1950.	1951.	1952.	1953.
<b>West Bengal</b>	..	..	..	..	<b>42,26,691</b>	<b>45,24,923</b>	<b>44,33,097</b>	<b>44,84,579</b>
Burdwan ..	..	..	..	..	3,12,048	3,64,463	3,33,212	3,93,689
Birbhum ..	..	..	..	..	1,48,906	1,69,006	1,61,831	1,78,437
Bankura ..	..	..	..	..	1,47,902	1,54,161	1,48,032	1,61,424
Midnapore ..	..	..	..	..	5,35,357	6,16,988	5,98,005	6,91,390
Howrah ..	..	..	..	..	2,30,684	2,72,242	2,60,256	2,62,769
Hooghly ..	..	..	..	..	1,77,663	2,27,112	2,40,519	2,38,634
24-Parganas ..	..	..	..	..	9,87,301	11,99,837	11,47,171	11,23,101
Calcutta ..	..	..	..	..	11,88,960	6,82,537	6,74,586	5,71,637
Nadia ..	..	..	..	..	1,10,741	1,43,772	1,68,839	1,98,945
Murshidabad ..	..	..	..	..	1,50,123	2,28,342	2,26,246	2,15,303
West Dinajpur ..	..	..	..	..	46,780	87,909	1,02,735	1,11,024
Malda ..	..	..	..	..	73,789	1,50,328	1,26,672	1,22,048
Jalpaiguri ..	..	..	..	..	47,731	1,01,311	98,535	93,485
Darjeeling ..	..	..	..	..	20,369	22,877	20,457	21,215
Cooch Behar ..	..	..	..	..	48,337	1,04,038	1,26,001	1,01,478

Source : Inspector-General of Registration, West Bengal.

## FINANCE

## Entertainment Tax Collection by District.

(Compiled from the records of Accountant-General, West Bengal.)

TABLE 32.19.

Rupees.

District.						1951-52.	1952-53.	1953-54.
<b>West Bengal (b)</b>	..	..	..	..	..	<b>1,09,76,409</b>	<b>1,04,32,873</b>	<b>96,76,765</b>
Burdwan	..	..	..	..	..	4,95,944	4,92,773	4,96,483
Birbhum	..	..	..	..	..	60,577	75,536	76,875
Bankura	..	..	..	..	..	63,849	56,194	59,709
Midnapore	..	..	..	..	..	2,35,035	2,53,128	2,23,930
Howrah	..	..	..	..	..	7,77,107	6,94,261	6,61,114
Hooghly	..	..	..	..	..	3,33,520	3,34,073	3,25,660
24-Parganas	..	..	..	..	..	8,06,617	7,26,157	6,87,090
Calcutta	..	..	..	..	..	73,42,969	68,13,300	62,76,455
Nadia	..	..	..	..	..	1,87,907	1,75,548	1,61,854
Murshidabad	..	..	..	..	..	1,69,967	1,63,398	1,54,298
West Dinajpore	..	..	..	..	..	61,464	64,376	60,231
Malda	..	..	..	..	..	48,398	52,182	54,827
Jalpaiguri	..	..	..	..	..	1,68,824	1,83,701	1,52,186
Darjeeling	..	..	..	..	..	1,67,708	2,10,001	2,00,337
Cooch Behar	..	..	..	..	..	54,682	65,570	45,170

(b) Total of district figures may not agree with West Bengal figures due to inter-state and other adjustments.

Source : Accountant General, West Bengal.

## Electricity Duty Collection by District.

(Compiled from the records of Accountant-General, West Bengal.)

TABLE 32.20.

Rupees.

District.							1951-52.	1952-53.	1953-54.
<b>West Bengal</b>	..	..	..	..	..	..	<b>94,36,490</b>	<b>81,17,520</b>	<b>1,06,46,609</b>
Burdwan	..	..	..	..	..	..	1,42,588	1,54,107	2,15,896
Birbhum	..	..	..	..	..	..	3,509	573	537
Bankura	..	..	..	..	..	..	10,126	11,156	24,856
Midnapore	..	..	..	..	..	..	56,719	59,880	46,609
Howrah	..	..	..	..	..	..	23,757	26,230	28,522
Hooghly	..	..	..	..	..	..	43,548	39,321	51,246
24-Parganas	..	..	..	..	..	..	1,29,040	88,608	1,38,501
Calcutta	..	..	..	..	..	..	88,96,323	77,03,478	98,66,685
Nadia	..	..	..	..	..	..	13,574	15,579	15,833
Murshidabad	..	..	..	..	..	..	5,867	7,618	6,880
West Dinajpur	..	..	..	..	..	..	563	372	399
Malda	..	..	..	..	..	..	4,240	4,498	5,613
Jalpaiguri	..	..	..	..	..	..	28,253	25,793	28,045
Darjeeling	..	..	..	..	..	..	42,527	27,247	1,73,842
Cooch Behar	..	..	..	..	..	..	8,498	7,304	2,226

Note :—(1) Total of District figures may not agree with the West Bengal figures due to inter-state and other adjustments.

(2) Figures relate to collection made under the Bengal Electricity Duty Act, 1935.

Source :—Accountant General, West Bengal.

## FINANCE

## Income-tax collection by District.

Table 32.21.

Thousand rupees.

District.							1951-52.	1952-53.	1953-54.
<b>West Bengal</b>	..	..	..	..	..	..	<b>65,73,74</b>	<b>63,27,63</b>	<b>62,33,15</b>
Burdwan	..	..	..	..	..	..	51,57	51,61	46,13
Birbhum	..	..	..	..	..	..	2,23	2,19	2,52
Bankura	..	..	..	..	..	..	3,47	2,12	2,44
Midnapore	..	..	..	..	..	..	4,97	7,14	7,13
Howrah	..	..	..	..	..	..	18,97	16,75	16,51
Hooghly	..	..	..	..	..	..	8,33	11,25†	4,75†
24-Parganas	..	..	..	..	..	..	82,51	52,50	65,69
Calcutta	..	..	..	..	..	..	63,24,66	61,45,76	60,31,68
Nadia	..	..	..	..	..	..	1,68	2,33	2,58
Murshidabad	..	..	..	..	..	..	6,13	5,13	5,42
West Dinajpur	..	..	..	..	..	..	1,72	2,20	1,65
Maldah	..	..	..	..	..	..	3,25	2,04	1,87
Jalpaiguri	..	..	..	..	..	..	51,91	20,46	36,04
Darjeeling	..	..	..	..	..	..	6,49	2,67	5,92
Cooch Behar	..	..	..	..	..	..	5,85	3,48	2,82

†Includes Chandernagar from 1952-53.

Source :—Commissioner of Income Tax, West Bengal.



## Agricultural Income-tax collection by District.

Table 32.22.

Rupees.

District.					1950-51.	1951-52.	1952-53.(P)	1953-54.(P)
<b>West Bengal</b>					<b>64,80,530†</b>	<b>64,85,046</b>	<b>67,95,430(a)</b>	<b>73,41,336(b)</b>
Burdwan	..	..	..	..	2,03,143	1,22,092	5,63,138	1,81,147
Birbhum	..	..	..	..	60,250	75,808	96,957	86,327
Bankura	..	..	..	..	33,171	49,892	44,661	33,831
Midnapore	..	..	..	..	4,30,486	4,80,508	4,76,958	5,80,594
Howrah	..	..	..	..	17,962	22,034	15,215	25,688
Hooghly	..	..	..	..	27,426	30,640	59,134	60,319
24-Parganas	..	..	..	..	3,19,356	3,55,395	3,41,921	3,52,999
Calcutta	..	..	..	..	34,56,469	33,97,693	35,60,142	39,27,816
Nadia	..	..	..	..	1,35,063	1,66,570	84,347	97,039
Murshidabad	..	..	..	..	1,91,509	1,66,180	1,47,028	1,86,438
West Dinajpur	..	..	..	..	1,12,134	1,48,162	1,52,661	2,54,748
Malda	..	..	..	..	1,07,514	1,96,108	2,37,954	2,85,474
Jalpaiguri	..	..	..	..	13,11,478	11,65,776	9,12,315	11,11,993
Darjeeling	..	..	..	..	74,569	1,06,588	52,012	49,992
Cooch Behar	..	..	..	..	..	1,600	36,367	81,828

(a) Includes Rs. 4620 (miscellaneous receipts from Head Office)

† Excluding Cooch Behar.

(b) Includes Rs. 16103 (miscellaneous receipts from Head office)

Source :—Commissioner of Agricultural Income Tax,  
West Bengal.

## FINANCE

## Expenditure on General Administration by District.

(Compiled from the records of Accountant General, West Bengal)

TABLE 32-23.

Rupees.

District.						1951-52.	1952-53.	1953-54.
<b>West Bengal*</b>						<b>2,47,28,727</b>	<b>2,52,41,205</b>	<b>2,55,83,694</b>
Burdwan	..	..	..	..	..	12,50,986	11,51,541	11,17,372
Birbhum	..	..	..	..	..	6,21,956	5,69,252	5,88,096
Bankura	..	..	..	..	..	9,57,668	6,69,149	7,21,145
Midnapore	..	..	..	..	..	23,27,185	21,66,213	20,83,087
Howrah	..	..	..	..	..	8,94,162	8,06,567	8,31,217
Hooghly	..	..	..	..	..	12,37,466	11,32,069	11,50,329
24-Parganas	..	..	..	..	..	24,89,616	21,63,592	22,43,097
Calcutta	..	..	..	..	..	1,15,04,480	1,12,54,270	1,21,51,874
Nadia	..	..	..	..	..	7,38,581	7,00,311	7,84,282
Murshidabad	..	..	..	..	..	12,07,030	10,04,953	10,16,069
West Dinajpur	..	..	..	..	..	5,59,949	5,50,924	5,97,125
Malda	..	..	..	..	..	4,86,069	4,52,829	4,44,784
Jalpaiguri	..	..	..	..	..	6,72,159	6,31,515	6,33,203
Darjeeling	..	..	..	..	..	7,03,190	6,68,895	6,39,005
Cooch Behar	..	..	..	..	..	7,61,428	6,45,073	6,85,646

\*Total of district figures may not agree with the West Bengal figures due to inter-state and other adjustments.

Source :—Accountant General, West Bengal.

## Expenditure on Police Administration †by district.

TABLE 32.24

					Rupees.		
District.					1951-52.	1952-53.	1953-54.
<b>West Bengal*</b>	..	..	..	..	<b>5,76,38,669</b>	<b>5,70,64,833</b>	<b>5,83,55,509</b>
Burdwan	..	..	..	..	21,21,498	21,79,980	20,64,662
Birbhum	..	..	..	..	6,78,752	7,08,698	7,29,652
Bankura	..	..	..	..	9,98,084	10,58,181	11,05,107
Midnapore	..	..	..	..	3,32,9369	33,30,352	36,56,526
Howrah	..	..	..	..	31,63,456	33,32,819	34,36,766
Hooghly	..	..	..	..	20,24,789	22,26,236	22,21,143
24-Parganas	..	..	..	..	12,08,7885	1,29,80,197	9,23,2043
Calcutta	..	..	..	..	2,14,12,656	2,01,92,924	2,21,04,256
Nadia	..	..	..	..	15,15,660	14,72,328	47,24,539
Murshidabad	..	..	..	..	18,21,872	18,63,660	18,74,739
West Dinajpur	..	..	..	..	10,77,884	10,91,411	10,56,035
Malda	..	..	..	..	8,38,327	8,76,661	8,70,218
Jalpaiguri	..	..	..	..	11,93,730	13,75,898	13,01,821
Darjeeling	..	..	..	..	11,52,043	12,39,237	12,61,454
Cooch Behar	..	..	..	..	9,57,459	11,42,396	11,27,885

\*Total of district figures may not agree with the West Bengal figures due to inter-state and other adjustments.

†Including Civil and Armed Police Cost.

Sources:—Accountant General, West Bengal.

## FINANCE

## Expenditure on Judicial Administration by District.

TABLE 32-25

Rupees.

District						1951.	1952.	1953.
<b>West Bengal</b>	..	..	..	..	..	<b>1,12,18,915</b>	<b>1,08,20,101(a)</b>	<b>1,14,58,069(a)</b>
Burdwan	..	..	..	..	..	7,34,502	7,08,219	6,66,861
Birbhum	..	..	..	..	..	4,19,632	3,93,038	3,98,527
Bankura	..	..	..	..	..	4,26,261	3,82,274	3,91,972
Midnapur	..	..	..	..	..	9,18,828	9,56,645	9,57,673
Howrah	..	..	..	..	..	6,57,114	5,68,711	6,95,027
Hooghly	..	..	..	..	..	5,90,926	4,07,499	4,17,191
24-Parganas	..	..	..	..	..	17,92,261	18,40,536	18,62,416
Calcutta	..	..	..	..	..	39,36,599	38,35,116	42,37,660
Nadia	..	..	..	..	..	2,22,664	2,33,699	2,93,161
Murshidabad	..	..	..	..	..	4,83,442	4,91,546	4,70,291
West Dinajpur	..	..	..	..	..	5,43,203	4,75,186	4,66,338
Malda	..	..	..	..	..	1,09,101	56,255	1,05,703
Jalpaiguri	..	..	..	..	..	80,988	1,23,373	1,07,427
Darjeeling	..	..	..	..	..	11,23,303	1,33,219	1,57,744
Cooch Behar	..	..	..	..	..	1,91,091	2,03,787	2,19,283

(a) Includes the Expenditure on Union courts and Union Benches.

Sources : (1) Report on the Administration of Civil Justice in the State of West Bengal.

(2) Report on the Administration of Criminal Justice in the State of West Bengal.

## General statement of expenditure on Nation-building Departments of the State of West Bengal.

TABLE 32-26

Thousand rupees.

Expenditure on	1938-39*	1952-53	1953-54†	1954-55‡
Education .. .. .	1,55,18	3,91,49	4,63,69	6,49,91
Medical and Public Health .. .	96,56	4,17,89	4,68,93	5,50,27
Agriculture .. .. .	14,03	2,23,44	3,76,32	3,83,43
Industries and Supplies .. .	18,32	77,39	69,16	88,16
Irrigation, Navigation, Embankment and Drainage Works.	38,90	1,25,53	1,04,95	1,66,43
Civil works and Miscellaneous .. .	1,28,69	4,55,25	4,75,48	6,09,37
Electricity scheme .. .. .	—	1,15	1,46	1,50
Veterinary .. .. .	5,30	19,29	23,41	27,76
Co-operation .. .. .	13,38	18,12	20,36	21,48
Scientific Departments .. .. .	29	78	70	75

\* Figures relate to undivided Bengal.

† Actuals

‡ Revised

Sources : (1) Finance Accounts and the Audit Report.

(2) Civil Budget Estimate.

(3) State Statistical Bureau, West Bengal.

## Statement of per capita Revenue Receipts, State Tax Revenue, Expenditure on Revenue Account and Expenditure on Nation-building Departments of the State of West Bengal.

TABLE 32-27

Heads.	1938-39* (a)	1952-53. (b)	1953-54.† (b)	1954-55.‡ (b)
Revenue—(in, 1,000 rupees)—				
Total .. .. .	12,76,61	37,45,88	38,08,24	41,62,67
State Tax .. .. .	8,26,18	22,10,88	21,84,14	21,42,53
Expenditure (in 1,000 rupees)—				
Revenue Account .. .. .	12,76,62	38,93,99	44,96,65	55,54,68
Nation-building Departments .. .	4,70,65	17,30,33	20,04,46	24,99,06
Per capita (in rupees)—				
Revenue receipts .. .. .	2·12	15·10	15·35	16·78
Taxation .. .. .	1·37	8·91	8·80	8·64
Expenditure on Revenue Account .. .	2·12	15·70	18·12	22·39
Expenditure on Nation-building Departments	0·78	6·97	8·08	10·07

\* Figures relate to undivided Bengal.

† Actuals

‡ Revised

(a) Per capita is based on the population of undivided Bengal according to census 1941.

(b) Per capita is based on the population of West Bengal according to census, 1951.

Sources : (1) Finance Accounts and the Audit Report.

(2) Civil Budget Estimate.

(3) State Statistical Bureau, West Bengal.

## FINANCE.

## Taxation per head in West Bengal,

TABLE 32-28

Rupees.

	Heads.			1938-39*	1951-52	1952-53	1953-54†	1954-55‡
				(a)	(b)	(b)	(b)	(b)
State Excise	..	..	..	0.26	2.71	2.32	2.07	2.02
Stamps	..	..	..	0.43	1.18	1.15	1.10	1.13
Registration	..	..	..	0.04	0.18	0.18	0.18	0.19
Land Revenue	..	..	..	0.54	0.85	0.82	0.88	0.53
Agricultural Income tax	..	..	..	—	0.26	0.25	0.29	0.29
Sales tax	..	..	..	—	2.27	2.11	2.13	2.25
Receipts under Motor vehicles Acts	..	..	..	0.04	0.33	0.45	0.44	0.45
Other taxes and duties (excluding sales tax)	..	..	..	0.06	1.62	1.63	1.71	1.78
Taxation per head—								
(i) Exclusive of Land Revenue	..	..	..	0.83	8.54	8.09	7.92	8.11
(ii) Inclusive of Land Revenue	..	..	..	1.37	9.39	8.91	8.80	8.64

\*Figures relate to undivided Bengal.

†Actuals.

‡Revised.

Sources :—(1) Finance accounts and Audit Report.

(2) Civil Budget Estimate.

(3) State Statistical Bureau, West Bengal.

(a) Per capita is based on population of undivided Bengal according to census 1941.

(b) Per capita is based on population of West Bengal according to census 1951.

## Total Revenue receipts and per capita Revenue in Major states of India.

TABLE 32-29

States.	Total Revenue Receipt (Lakhs of Rs.)					Per capita Revenue Receipt (Rupees.)				
	1938-39.	1951-52.	1952-53.	1953-54.†	1954-55.‡	1938-39. (a)	1951-52. (b)	1952-53. (b)	1953-54.† (b)	1954-55.‡ (b)
West Bengal ..	12,77*	36,53	37,46	38,08	41,63	2.12*	15.53	15.10	15.35	16.78
Madras(1) ..	16,13*	58,09*	57,05*	64,38*	44,19	3.27*	10.19*	10.01*	11.29*	12.37
Bombay (1) ..	12,45	61,52	61,18	71,03	70,29	5.97	17.11	17.02	19.75	19.55
Uttar Pradesh (1)	12,80	51,39	60,72	71,39	73,97	2.33	8.13	9.61	11.29	11.70
Bihar (1) ..	5,24	33,79	35,70	33,17	46,36	1.44	8.40	8.87	8.25	11.52
Madhya Pradesh (1)	4,27	22,42	22,95	24,02	28,11	2.54	10.55	10.80	11.30	13.23
Assam (1) ..	2,58	10,81	13,85	13,90	16,88	2.53	11.95	15.31	15.37	18.66
Orissa(1) ..	1,82	11,64	12,24	11,89	14,22	2.09	7.95	8.36	8.12	9.71
Punjab (1) ..	11,36*	17,09	17,55	19,76	20,31	4.00*	13.52	13.88	15.63	16.07
Andhra (1) ..	..	..	..	..	20,87	..	..	..	..	10.18

\*Represents undivided Province.

†Revised.

‡Actuals.

(a) Per capita is based on population according to census, 1941.

(b) Per capita is based on population according to census, 1951.

(1) Includes share of income-tax, agricultural income-tax, profession tax, estate duty, land revenue, stamps and registration and urban immovable property tax, excise duties, sales tax, entertainment tax, electricity duty, motor vehicles tax, sugar cane cess, tobacco duties, prize competition, raw jute, administrative receipts, public enterprise, grants-in-aid and the contribution from the Center, etc.

Source : —(1) Report on currency and Finance.

(2) Finance Accounts and the Audit Report.

(3) Civil Budget Estimate.

(4) State Statistical Bureau, West Bengal.

## Expenditure on revenue account and per capita Expenditure on Revenue Account in Major states of India.

TABLE 32-30.

State.	Total Expenditure (lakhs of rupees.)					Per capita Expenditure (Rupees.)				
	1938-39.	1951-52.	1952-53.	1953-54.†	1954-55.‡	1938-39. (a)	1951-52. (b)	1952-53. (b)	1953-54.† (b)	1954-55.‡ (b)
West Bengal ..	12,77*	37,32	38,94	44,97	55,55	2.12*	15.04	15.70	18.13	22.39
Madras(1) ..	16,10*	63,10*	67,03*	64,38*	46,68	3.26	11.07*	11.76*	11.29*	13.06*
Mombay (1) ..	12,80	61,40	67,12	69,88	67,71	6.14	17.08	18.67	19.43	19.39
Uttar Pradesh (1)	12,80	51,33	60,72	68,56	73,07	2.33	8.12	9.61	10.85	11.70
Bihar (1) ..	4,93	32,31	27,73	31,10	47,73	1.36	8.03	6.89	7.73	11.87
Madhya Pradesh(1)	4,71	17,04	18,30	23,77	30,03	2.80	8.02	8.61	11.19	14.13
Assam (1) ..	2,99	10,45	12,15	13,31	18,84	2.93	11.55	13.43	14.72	20.83
Orissa (a) ..	1,81	10,54	11,14	12,83	16,15	2.07	7.20	7.61	8.76	11.03
Punjab (1) ..	11,61*	15,37	15,71	18,90	20,38	4.09*	12.16	12.43	14.95	16.12
Andhra (1) ..	..	..	..	..	24,36	..	..	..	..	11.88

\*Represents undivided Province.

†Revised.

‡Actuals.

(a) Per capita is based in population according to census, 1941.

(b) Per capita is based on population according to census, 1951.

(1) Includes revenue department services, Civil administration, miscellaneous, famine, pension, stationery and printing, education, medical and public health, agriculture, veterinary and co-operation, irrigation, electricity schemes, rural and community development projects, civil works, industries, scientific departments, miscellaneous departments, aviation, etc.

Sources : —(1) Report on currency and Finance.

(2) Finance Accounts and the Audit Report.

(3) Civil Budget Estimate.

(4) State Statisticals Bureau, West Bengal.

## FINANCE

## Total tax revenue collected and taxation per head in Major state of India.

TABLE 32-31.

State.	Total tax Revenue (Lakhs of rupees).					Per capita tax Revenue (Rupees.)				
	1938-39.	1951-52.	1952-53.	1953-54.†	1954-55.‡	1938-39. (a)	1951-52. (b)	1952-53. (b)	1953-54.† (b)	1954-55.‡ (b)
West Bengal(1) ..	8.20*	23.29	22.11	21.84	21.43	1.37*	9.39	8.91	8.80	8.64
Madras (2) ..	12.44*	44.89	45.59*	49.19*	30.98	2.52*	7.87	8.00*	8.63*	8.67
Bombay (2) ..	9.83	44.58	44.67	50.35	53.11	4.71	12.40	12.42	14.00	14.77
Uttar Pradesh (2)	9.70	30.74	43.24	55.41	53.33	1.76	5.81	6.84	8.77	8.44
Bihar (2) ..	4.10	22.51	24.57	25.10	24.75	1.13	5.60	6.11	6.24	6.15
Madhya Pradesh (2)	3.80	14.98	16.72	16.60	17.07	2.26	7.05	7.87	7.81	8.03
Assam (2) ..	2.03	7.32	8.05	7.88	9.36	1.99	8.09	8.90	8.71	10.35
Orissa (2) ..	1.10	6.98	8.15	8.36	8.38	1.26	4.77	5.56	5.71	5.72
Punjab (2) ..	5.02*	10.97	10.53	11.68	12.21	1.77*	8.68	8.33	9.24	9.66
Andhra (2) ..	..	..	..	..	15.18	..	..	..	..	7.40

\*Represents undivided Province.

‡Revised.

†Actuals.

(1) Figures relate to state Tax Revenue.

(a) Per capita is based on population according to census, 1941.

(b) Per capita is based on population according to census, 1951.

(2) Includes share of income-tax, agricultural income tax and profession tax, estate duty, land revenue, stamps and registration, urban immovable property tax, excise duties, sales tax, entertainment tax, electricity duties, motor vehicle tax, sugar cane cess, tobacco duties, prize competition, raw jute, etc.

Sources : - (1) Report on currency and Finance.

(2) Finance Accounts and the Audit Report.

(3) Civil Budget Estimate.

(4) State Statistical Bureau, West Bengal.

## Total Expenditure on Nation-building heads and per capita Expenditure on Nation-building Departments in Major States of India.

TABLE 32-32.

State.	Total expenditure on Nation-building department. (Lakhs of Rs.)					Per capita expenditure on Nation-building departments (Rupees.)				
	1938-39.	1951-52.	1952-53.	1953-54.†	1954-55.‡	1938-39. (a)	1951-52. (b)	1952-53. (b)	1953-54.† (b)	1954-55.‡ (b)
West Bengal ..	4.71*	16.15	17.30	20.04	24.99	0.78*	6.51	6.97	8.08	10.07
Madras (I) ..	5.91*	36.30*	40.47*	38.80*	29.80*	1.20*	6.37*	7.10*	6.81*	8.34*
Bombay (I) ..	3.50	31.13	34.25	35.04	33.56	1.68	8.66	9.53	9.75	9.33
Uttar Pradesh (I)	4.67	23.31	25.75	28.54	33.65	0.85	3.69	4.07	4.51	5.32
Bihar (I) ..	1.51	17.55	14.99	16.08	26.14	0.42	4.36	3.73	4.00	4.14
Madhya Pradesh (I)	1.22	8.39	8.97	12.32	15.54	0.73	3.95	4.22	5.80	7.31
Assam (I) ..	72	5.67	7.17	7.93	12.54	0.71	6.27	7.93	8.77	13.87
Orissa (I) ..	57	6.05	6.47	6.86	8.91	0.65	4.13	4.42	4.68	6.08
Punjab (I) ..	4.72*	6.89	6.67	8.12	10.80	1.66*	5.45	5.28	6.42	8.54
Andhra (I) ..	..	..	..	..	14.62	..	..	..	..	7.13

\*Represents undivided Province.

‡Revised.

†Actuals.

Sources : - (1) Report on currency and Finance.

(2) Finance Accounts and the Audit Report.

(3) Civil Budget Estimate.

(4) State Statistical Bureau, West Bengal.

(I) Including Scientific Departments, Education, Medical and Public Health, Agriculture, Veterinary, Co-operation, Industries, Rural Development, Aviation, Electricity Schemes, Community Development Projects, Irrigation, Civil Works, Industries, Miscellaneous Department, etc.

(a) Per capita is based on population according to census, 1941.

(b) Per capita is based on population according to census, 1951.



## XI—STATE FINANCE

## (ii) Taxation.

Classification of the demand payable according to the grade of total income and class of assessee, in West Bengal 1953-54.

(New Series)

TABLE 33-1

All Classes of assesses								
Grade of total income. (Rs.)	Number of assessee.	Total income assessed. (Rs.)	Demand Payable.				Net income. (Rs.)	
			Income-tax. (Rs.)	Super-tax. (Rs.)	Surcharge. (Rs.)	Total. (Rs.)		
Total	96,026	2,01,71,35,3236	4,61,40,892	26,15,41,181	1,83,68,034	62,60,51,007	1,39,10,84,319	
Below 4,200	9,575	3,33,93,021	8,67,171	2,03,632	24,005	10,94,828	3,32,99,093	
4,201—5,000	23,556	10,86,85,031	21,88,188	65,094	11,899	22,65,181	10,58,20,750	
5,001—8,400	20,906	17,88,16,616	59,34,465	2,62,671	1,36,953	63,34,089	17,24,82,527	
8,401—10,000	10,224	9,44,20,379	41,58,525	1,74,962	1,94,291	45,27,778	8,90,01,601	
10,001—15,000	10,454	12,91,84,428	89,50,222	5,60,722	3,78,563	98,89,447	11,92,94,981	
15,001—25,000	7,129	13,84,43,766	1,48,17,829	11,33,849	5,85,592	1,65,37,270	12,19,06,496	
25,001—40,000	4,019	12,75,48,647	1,94,30,492	57,27,004	8,67,861	2,60,55,357	10,15,23,590	
40,001—55,000	1,729	7,94,57,832	1,59,03,645	85,85,319	9,23,444	2,54,12,408	5,40,45,524	
55,001—70,000	795	4,93,35,411	1,03,31,016	73,18,462	5,54,517	1,82,03,995	3,11,31,416	
70,001—85,000	405	3,12,75,454	68,88,429	58,45,651	4,25,396	1,31,59,476	1,81,13,978	
85,001—1,00,000	268	2,48,16,024	56,01,217	53,24,068	2,89,592	1,13,04,877	1,35,12,047	
1,00,001—1,50,000	469	5,72,36,944	1,37,91,667	1,41,65,861	8,58,836	2,88,16,364	2,84,20,580	
1,50,001—2,00,000	214	3,68,32,151	89,89,074	99,49,636	5,46,351	1,94,76,061	1,73,56,090	
2,00,001—2,50,000	136	3,03,62,622	72,44,668	81,33,115	3,43,806	1,57,21,589	1,46,41,033	
2,50,001—3,00,000	102	77,31,469	69,81,685	74,89,821	3,15,466	1,44,86,972	1,32,44,487	
3,00,001—3,50,000	83	2,01,70,263	49,94,256	54,12,509	3,09,395	1,07,16,160	94,54,103	
3,50,001—4,00,000	42	1,56,33,670	40,26,318	51,50,027	1,84,933	93,55,288	62,78,388	
4,00,001—4,50,000	35	1,47,90,211	39,74,096	38,55,131	1,30,345	76,59,575	1,39,636	
4,50,001—5,00,000	40	1,88,68,052	45,93,971	40,46,878	3,41,563	89,82,412	98,85,640	
Over 5,00,000	375	80,07,14,639	19,69,98,958	16,81,36,736	1,09,46,186	37,60,81,880	42,46,32,759	
Unclassified demand on account of revisions appeals, etc.	....	....	1,04,21,722	1,49,26,037	56,42,202	39,98,961	....	
Unclassified refund on account of revisions appeals, etc.	....	....	2,09,83,863	67,80,738	23,89,263	3,01,53,864	....	
Annexure for refunders	8,219	1,87,18,014	44,75,319	2,42,088	1,00,080	48,17,487	....	

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TABLE 33.1 - *contd.*

Individuals (Salaries).								
Grade of total income.	Number of assessments.	Total income assessed.	Demand Payable.				Net income.	
			Income-tax.	Super-tax.	Surcharge.	Total .		
(Rs.)		(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	
Total ..	57,040	40,44,92,160	2,80,45,798	69,52,537	14,17,771	3,64,16,106	42,80,76,054	
Below-4,200 .. ..	3,872	1,41,00,887	2,32,874	450	626	2,33,950	1,39,65,937	
4,201 - 5,000 .. ..	19,170	8,78,05,777	16,39,875	642	295	16,40,812	8,61,64,965	
5,001 - 8,400 .. ..	17,732	11,80,80,980	34,74,411	6,168	68,015	35,49,594	11,45,31,786	
8,401 - 10,000 .. ..	7,327	6,75,45,022	20,26,701	....	1,28,288	27,54,989	6,47,90,033	
10,001 - 15,000 .. ..	5,125	6,35,65,986	41,54,232	7,328	1,08,887	43,60,447	5,92,05,539	
15,001 - 25,000 .. ..	2,113	4,17,08,312	38,35,093	10,120	1,66,121	40,11,334	3,76,96,978	
25,001 - 40,000 .. ..	1,039	3,47,13,271	44,71,315	12,18,850	2,37,171	59,27,336	2,87,85,935	
40,001 - 55,000 .. ..	476	2,10,80,111	43,33,677	20,06,517	2,95,898	67,26,082	1,43,63,019	
55,001 - 70,000 .. ..	108	67,06,302	12,83,580	9,45,805	95,380	23,24,765	48,81,537	
70,001 - 85,000 .. ..	32	24,08,288	5,12,015	4,91,014	45,044	10,49,573	14,18,715	
85,001 - 1,00,000 .. ..	18	16,50,474	3,70,236	3,87,213	35,881	7,93,330	8,66,144	
1,00,001 - 1,50,000 .. ..	17	21,03,873	5,06,497	8,20,481	66,349	13,93,327	7,10,546	
1,50,001 - 2,00,000 .. ..	4	6,09,384	1,50,384	2,62,384	20,638	4,33,406	2,65,978	
2,00,001 - 2,50,000 .. ..	....	....	....	....	....	....	....	
2,50,001 - 3,00,000 .. ..	5	14,67,848	2,00,084	4,02,847	34,076	7,28,207	7,80,641	
3,00,001 - 3,50,000 .. ..	2	6,78,045	1,63,324	3,02,718	23,302	4,89,344	1,89,301	
3,50,001 - 4,00,000 .. ..	....	....	....	....	....	....	....	
4,00,001 - 4,50,000 .. ..	....	....	....	....	....	....	....	
4,50,001 - 5,00,000 .. ..	....	....	....	....	....	....	....	
Over 5,00,000 .. ..	....	....	....	....	....	....	....	
Unclassified demand on account of revisions, appeals, etc. ..	....	....	....	....	....	....	....	
Unclassified refund on account of revisions, appeals, etc. ..	....	....	....	....	....	....	....	
Annexure for refundees ..	115	3,12,909	5,736	....	307	6,048	....	

## Individuals—Salaries with other sources.

TABLE 33-1—*contd.*

Rupees.

Grade of total income. (Rs.)	Number of assessors.	Total income assessed.		Demand Payable.				Net income. (Rs.)
		Salaries. (Rs.)	Other sources. (Rs.)	Income- tax. (Rs.)	Super- tax. (Rs.)	Surcharge. (Rs.)	Total. (Rs.)	
Total	6,651	9,08,16,576	5,55,04,564	2,21,50,102	1,92,35,126	13,33,416	4,27,18,644	10,30,02,496
Below-4,200	505	13,32,302	5,31,357	42,795	..	821	43,616	18,20,043
4,201—5,000	577	18,48,250	8,09,596	61,611	..	617	62,228	25,95,627
5,001—8,400	1,527	67,25,770	32,32,003	3,44,109	27	6,062	3,50,198	90,08,235
8,401—10,000	482	28,07,730	15,99,675	2,07,036	405	7,950	2,15,391	41,92,014
10,001—15,000	946	74,27,471	42,20,370	7,17,339	351	23,032	7,40,722	1,09,07,119
15,001—25,000	1,097	1,39,47,491	73,37,058	20,93,824	9,557	69,183	21,72,564	1,91,11,925
25,001—40,000	733	1,68,53,223	62,08,200	33,10,550	8,13,414	1,26,833	42,50,507	1,88,48,831
40,001—55,000	303	96,16,268	44,31,092	25,43,209	12,36,764	1,38,000	39,17,973	1,01,30,287
55,001—70,000	152	62,30,097	23,43,610	18,18,363	13,27,414	92,599	32,38,376	61,36,231
70,001—85,000	79	35,15,548	26,36,122	12,49,530	11,54,209	97,484	25,01,223	36,50,447
85,001—1,00,000	58	26,41,210	27,52,601	11,21,311	11,64,750	67,012	23,53,073	30,40,738
1,00,001—1,50,000	99	73,74,194	46,33,288	20,41,334	33,55,650	1,96,192	61,94,185	58,13,297
1,50,001—2,00,000	41	41,13,149	28,22,758	15,95,686	24,11,313	1,44,150	41,51,140	27,84,758
2,00,001—2,50,000	25	24,26,523	30,21,473	12,59,147	19,13,148	84,447	32,56,742	21,91,254
2,50,001—3,00,000	10	16,41,006	10,77,216	6,54,042	11,50,431	71,523	18,75,996	8,43,126
3,00,001—3,50,000	6	9,58,218	9,53,900	4,84,286	8,54,481	42,608	13,81,375	5,28,749
3,50,001—4,00,000	4	2,99,950	11,85,484	3,55,275	6,73,513	51,439	10,80,227	4,05,207
4,00,001—4,50,000	..	..	..	..	..	..	..	..
4,50,001—5,00,000	1	2,063	4,74,437	1,14,417	2,23,977	16,920	3,55,314	1,21,186
Over 5,00,000	6	7,56,299	47,32,758	15,30,438	29,44,713	96,544	45,71,695	9,17,362
Unclassified demand on account of revisions, appeals, etc.	..	..	..	..	..	..	..	..
Unclassified refund on account of revisions, appeals, etc.	..	..	..	..	..	..	..	..
Annexure for refundees	9	32,313	11,539	3,747	..	303	4,050	..

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TABLE 33.1—*contd.*

Individuals—All other Sources.								
Grade of total income.		Number of assesses.	Total income assessed.	Demand Payable.				Net income.
				Incomet.-ax.	Super-tax.	Surcharge.	Total.	
Rs.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Total	..	25,978	41,59,09,592	5,82,52,478	5,00,80,724	61,11,717	11,44,24,919	80,14,48,673
Below—4,200	..	4,047	1,47,41,406	2,85,839	16,288	10,610	3,12,737	1,44,28,609
4,200—5,000	..	3,443	15,01,15,916	3,66,121	7,834	7,352	3,81,307	1,55,34,9099
5,001—8,400	..	6,696	4,37,00,308	15,47,077	11,126	43,654	16,01,857	4,21,04,451
8,401—10,000	..	1,956	1,82,51,258	91,10,521	13,115	43,674	9,75,310	1,72,75,948
10,001—15,000	..	3,581	4,41,43,126	20,15,480	1,35,262	1,21,911	31,72,653	4,09,70,472
15,001—25,000	..	3,064	5,87,93,872	61,91,507	1,22,185	2,46,930	65,60,622	5,22,34,250
25,001—40,000	..	1,665	5,14,28,744	70,29,786	17,38,385	3,50,805	1,00,27,976	4,14,00,768
40,001—55,000	..	602	2,79,81,487	52,14,733	24,70,717	3,43,268	80,28,718	1,99,52,769
55,001—70,000	..	328	2,03,57,060	41,56,359	27,78,418	2,37,793	71,72,570	1,31,84,490
70,001—85,000	..	177	1,35,50,792	20,38,594	24,56,883	1,89,723	55,85,200	79,65,592
85,001— 1,00,000	..	89	82,60,486	18,73,218	18,23,141	84,802	3,78,11,161	44,79,325
1,00,001—1,50,000	..	133	1,63,49,857	38,58,668	45,87,736	3,54,536	88,00,940	75,48,917
1,50,001—2,00,000	..	59	1,00,04,606	24,89,626	34,98,968	1,68,495	61,57,089	38,47,517
2,00,001—2,50,000	..	28	62,67,127	14,02,312	21,80,908	91,248	36,74,468	25,92,669
2,50,001—3,00,000	..	32	86,30,618	18,27,698	28,29,681	72,770	47,30,158	39,00,480
3,00,001—3,50,000	..	10	31,73,126	7,11,150	11,63,048	1,24,302	19,98,500	11,74,626
3,50,001—4,00,000	..	13	48,61,172	12,63,845	21,63,893	49,959	34,77,497	13,83,675
4,00,001—4,50,000	..	9	38,94,805	9,77,160	17,56,952	31,332	27,65,444	11,29,361
4,50,001—5,00,000	..	6	28,25,749	6,30,311	10,79,037	33,971	17,43,319	10,82,430
Over 5,00,000	..	40	4,27,71,077	1,07,54,573	1,92,27,347	34,95,573	3,34,77,393	92,93,684
Unclassified demand on account of revisions, appeals, etc.	....	....	....	50,25,255	63,50,680	26,37,359	1,40,22,294	..
Unclassified refund on account of revisions, appeals, etc.	....	....	....	40,00,817	20,42,755	9,42,819	69,92,391	....
Annexure for refundees	..	6,423	56,05,788	13,68,603	534	22,289	13,91,426	....

TABLE 33-1—*contd.*

Hindu Undivided Families.								
Grade of total income.	Number of assessms.	Total income assessed.	Demand Payable.				Net income.	
			Income-tax	Super-tax	Surcharge.	Total.		
Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Total	..	1,787	4,13,10,378	67,48,905	51,32,427	1,60,936	1,20,42,328	2,02,68,050
Below—4,200	..	55	2,14,466	4,534	....	421	4,955	2,06,511
4,201—5,000	..	35	1,62,283	3,803	....	176	3,979	1,58,304
5,001—8,400	..	384	26,84,080	79,441	....	1,078	80,519	26,03,561
8,401—10,000	..	103	17,58,570	73,075	....	1,600	80,275	16,78,295
10,001—15,000	..	367	44,96,034	3,18,384	....	6,283	3,24,679	41,71,955
15,001—25,000	..	358	68,85,011	7,64,507	4,015	21,492	7,90,414	60,04,597
25,001—40,000	..	192	58,33,340	8,80,250	17,36,19	21,942	10,75,811	47,57,678
40,001—55,000	..	81	38,04,015	7,97,273	3,60,210	22,489	11,79,978	27,14,037
55,001—70,000	..	37	23,45,578	4,95,899	3,14,611	22,439	8,32,949	15,12,629
70,001—85,000	..	16	12,69,520	2,70,835	2,19,099	6,494	4,96,428	7,73,098
85,001—1,00,000	..	11	9,89,411	1,08,741	1,03,683	11,837	4,04,261	5,85,105
1,00,001—1,50,000	..	31	38,13,603	9,77,291	11,11,394	33,198	21,21,883	16,01,720
1,50,001—2,00,000	..	11	18,90,232	5,05,004	6,10,793	4,619	11,20,416	7,09,866
2,00,001—2,50,000	..	6	13,04,060	3,58,475	5,20,682	6,856	8,86,013	4,78,647
2,50,001—3,00,000	..	4	10,75,892	2,98,067	4,31,040	....	7,29,107	3,46,785
3,00,001—3,50,000	..	3	9,53,360	2,65,591	3,79,092	....	6,44,683	3,08,677
3,50,001—4,00,000	..	2	7,14,996	1,58,844	2,43,374	....	3,07,218	3,17,778
4,00,001—4,50,000	..	....	....	....	....	....	....	....
4,50,001—5,00,000	..	....	....	....	....	....	....	....
Over 5,00,000	..	1	9,07,522	2,08,351	5,70,409	....	8,68,760	98,762
Unclassified demand on account of revisions, appeals, etc.,	....	....	....	1,74,339	2,37,185	1,12,752	5,24,276	....
Unclassified refund on account of revisions, appeals, etc.	....	....	....	3,50,872	1,98,806	45,028	5,94,706	....
Annexure for refundees.	..	324	6,48,764	1,59,116	....	8,610	1,67,726	....

## FINANCE.

TABLE 33-1—*contd.*

Unregistered Firms and other associations of Persons.								
Grade of total income. Rs.		Number of associations.	Total income. assessed. Rs.	Demand Payable.			Total. Rs.	Income. Rs.
				Income-tax. Rs.	Super-tax. Rs.	Surcharge. Rs.		
Total	..	1,796	4,39,45,157	82,98,787	1,10,08,273	6,27,032	1,99,34,692	2,40,10,465
Below—4,200	..	331	12,11,059	21,507	1,225	743	23,475	11,87,584
4,201—5,000	..	251	11,74,334	25,906	....	308	26,214	11,48,120
5,001—8,400	..	425	23,27,242	1,02,481	....	3,265	1,05,746	27,21,496
8,401—10,000	..	152	14,21,755	72,888	....	4,047	76,935	13,44,820
10,001—15,000	..	221	26,08,066	1,75,942	....	5,563	1,81,505	24,86,561
15,001—25,000	..	183	35,79,485	4,01,130	8,846	25,017	4,35,593	31,43,892
25,001—40,000	..	108	33,94,591	5,63,638	1,00,010	30,025	7,09,273	26,55,318
40,001—55,000	..	44	20,37,480	4,08,463	1,75,585	15,131	5,99,179	14,38,301
55,001—70,000	..	24	14,74,842	2,79,417	1,64,662	20,582	4,64,661	10,10,181
70,001—85,000	..	7	5,64,670	1,27,805	1,10,738	8,322	2,46,865	3,17,715
85,001—1,00,000	..	6	5,57,008	1,27,920	1,05,021	13,470	2,47,026	3,10,882
1,00,001—1,50,000	..	15	18,52,149	4,44,383	4,57,500	219	9,02,102	9,50,047
1,50,001—2,00,000	..	4	6,61,902	1,64,240	2,27,284	14,103	4,05,627	2,56,275
2,00,001—2,50,000	..	7	15,48,894	3,49,271	4,37,940	13,189	8,00,400	7,48,494
2,50,001—3,00,000	..	3	8,28,942	2,32,868	3,50,937	8,794	5,98,599	2,28,343
3,00,001—3,50,000	..	2	6,35,021	1,91,409	2,86,478	....	4,77,887	1,57,734
3,50,001—4,00,000	..	....	....	....	....	....	....	....
4,00,001—4,50,000	..	1	4,38,002	1,05,370	2,04,275	15,482	3,25,127	1,12,875
4,50,001—5,00,000	..	2	9,23,961	1,82,001	3,40,227	1,49,522	6,71,750	2,52,311
Over 5,00,000	..	10	1,61,46,254	43,22,052	80,21,345	2,93,241	1,26,36,638	35,09,616
Unclassified demand on account of revisions, appeals, etc.	....	....	....	2,64,423	4,15,838	3,85,306	10,65,567	....
Unclassified refund on account of revision appeals, etc.	....	....	....	98,897	57,130	2,794	1,58,821	....
Annexure for refundees	..	1,065	57,10,549	14,41,972	....	24,692	14,66,664	....

## Companies and other concerns assessable at Company rate.

TABLE 33-1—concl'd.

Companies and other concerns assessable at Company rate.								
Grade of Total income.		Number of assessors.	Total income assessed.	Demand payable.			Total.	Net income.
				Income-tax.	Super-tax.	Sur-charged.		
				Rs.	Rs.	Rs.	Rs.	Rs.
Total	..	3,374	90,51,56,899	22,20,44,762	16,91,52,004	87,17,462	40,05,14,318	50,46,42,581
Rs.								
Below—4,200	.. ..	705	11,66,444	2,79,622	1,85,680	10,784	4,76,095	6,90,349
4,201—5,000	.. ..	80	3,69,766	90,872	56,618	3,151	1,50,641	2,19,125
5,001—8,400	.. ..	232	15,59,573	3,80,916	2,45,350	14,270	6,46,575	9,12,908
8,401—10,000	.. ..	114	10,45,369	2,54,704	1,61,442	8,732	4,24,878	6,20,491
10,001—15,000	.. ..	214	26,62,775	6,68,845	4,17,781	22,815	11,09,441	15,53,334
15,001—25,000	.. ..	314	61,91,357	15,31,708	9,78,726	56,240	25,66,743	36,24,794
25,001—40,000	.. ..	282	91,17,121	22,60,153	16,73,126	86,085	40,28,364	50,88,760
40,001—55,000	.. ..	223	1,04,07,479	26,00,200	22,45,520	1,08,658	49,60,468	54,47,011
55,001—70,000	.. ..	140	90,77,022	22,97,398	17,87,552	85,724	41,70,674	49,06,348
70,001—85,000	.. ..	94	72,68,508	17,88,660	14,13,708	77,720	32,80,097	39,88,411
85,001—1,00,000	.. ..	80	79,55,834	19,90,785	16,49,600	76,581	37,26,926	42,29,808
1,00,001—1,50,000	.. ..	174	2,11,09,980	53,63,494	38,32,091	2,08,312	94,03,927	1,17,00,053
1,50,001—2,00,000	.. ..	95	1,66,40,070	40,75,134	29,38,804	1,91,316	72,08,374	94,31,696
2,00,001—2,50,000	.. ..	70	1,57,33,945	38,75,463	30,80,437	1,48,066	71,03,966	86,29,979
2,50,001—3,00,000	.. ..	48	1,30,11,037	33,78,320	23,18,885	1,27,604	58,24,005	71,86,132
3,00,001—3,50,000	.. ..	40	1,28,19,387	31,78,406	24,20,692	1,19,183	57,24,371	70,95,016
3,50,001—4,00,000	.. ..	23	85,72,074	22,47,354	20,69,457	83,535	44,00,346	41,71,728
4,00,001—4,50,000	.. ..	25	1,04,66,404	25,91,566	18,93,907	83,531	45,69,004	58,97,400
4,50,001—5,00,000	.. ..	31	1,46,41,842	36,67,242	24,03,637	1,41,150	62,12,029	84,29,813
Over 5,00,000	.. ..	318	73,53,40,729	18,00,63,644	13,73,72,922	70,60,828	32,45,27,394	41,08,13,335
Unclassified demand on account of revisions appeals etc.	....	....	....	1,39,57,705	79,13,334	25,06,785	2,43,77,824	....
Unclassified refund on account of revisions appeals etc.	....	....	....	1,05,27,277	44,82,047	13,98,622	2,24,07,622	....
Annexure for refunders	..	293	63,36,062	14,96,145	2,41,554	43,879	17,81,578	..

Source :—Central Board of Revenue.

Note.—The Statement of the new series is designed to show the total tax demand (including Sur-charge) payable by the assessors as well as the net income left in their hands after payment of the taxes. The classification according to grades is based on total income before deduction of the allowance for earned income. Assessors in the grade below Rs. 4,200 in respect of the classes of the assessors other than Companies are generally non-residents liable to tax on the basis of their total world income.

# FINANCE

## Income-Tax demand by class of Assessors in West Bengal.

(Old series.)

TABLE 33-2(a).

	Total			Individuals.		
	Number of assessors.	Total income assessed.	Income-tax including tax deducted at	Number of assessors.	Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.
<b>1952-53.</b>						
Total	96,276	1,84,38,30,274	36,58,14,029	58,862	42,73,21,144	3,32,41,718
Unclassified demand on account of revisions, appeals, etc. ..			2,41,65,853			
Unclassified refund on account of revisions, appeals, etc. ..			1,46,47,330			
<b>1951-52.</b>						
Total	1,51,227	2,23,89,20,012	37,20,24,743	93,381	56,68,45,476	2,50,64,585
Unclassified demand on account of revisions, appeals, etc. ..	—	—	2,13,14,293	—	—	—
Unclassified refund on account of revisions, appeals, etc. ..	—	—	89,50,410	—	—	2,396
<b>1950-51.</b>						
Total	81,979	1,32,97,31,866	27,33,41,700	48,744	26,66,48,385	1,77,78,275
Unclassified demand on account of revisions, appeals, etc. ..			59,18,524			7,903
Unclassified refund on account of revisions, appeals, etc. ..			82,92,868			556
<b>1949-50.†</b>						
Total	72,173	1,35,17,63,098	28,77,68,209	40,589	21,70,37,439	1,69,96,342
Unclassified demand on account of revisions, appeals, etc. ..			1,49,58,860			26,483
Unclassified refund on account of revisions, appeals, etc. ..			83,76,364			2,221
<b>1948-49.†</b>						
Total	76,149	1,37,00,03,542	28,03,15,230	48,015	25,08,56,073	1,96,78,122
Unclassified demand on account of revisions, appeals, etc. ..			41,74,187			
Unclassified refund on account of revisions, appeals, etc. ..			82,67,477			2,336

\*Period from 15th August 1947 to 31st March 1948.

Note—Figures prior to 1947-48 relate to undivided Bengal.

† Excluding Cooch Behar up to 1949-50.



TABLE 33-2(a)—*contd.*

	Total			Individuals.		
	Number of assessees.	Total income assessed.	Income-tax including tax deducted at source.	Number of assessees.	Salaries.	
					Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.
1947-48†						
Total	33,629	86,10,97,900	20,35,19,403	19,465	9,94,62,023	51,93,313
Unclassified demand on account of revisions, appeals, etc. ..			28,08,088			
Unclassified refund on account of revisions, appeals, etc. ..			59,25,977			4,881
1946-47.†						
Total						
Unclassified demand on account of revisions, appeals, etc. ..						
Unclassified refund on account of revisions, appeals, etc. ..						
1945-46.†						
Total	49,562	1,14,58,54,264	14,65,03,137	16,885	10,40,42,255	65,57,654
Unclassified demand on account of revisions, appeals, etc. ..			16,65,923			2,641
Unclassified refund on account of revisions, appeals, etc. ..			57,61,498			8,908
1944-45.†						
Total	53,682	1,13,26,65,663	14,57,11,950	17,887	10,18,83,909	62,88,861
Unclassified demand on account of revisions, appeals, etc. ..			15,56,452	—	—	1,919
Unclassified refund on account of revisions, appeals, etc. ..			53,09,156	—	—	5,962
1943-44.†						
Total	52,967	95,79,65,951	11,78,93,077	18,281	10,55,33,475	58,72,686
Unclassified demand on account of revisions, appeals, etc. ..			21,94,346			4,897
Unclassified refund on account of revisions, appeals, etc. ..			77,14,525			17,582

†Excluding Cooch Behar.

## FINANCE

TABLE 33·2(a)—*contd.*

Individuals.									
	Salaries and other sources					All other sources.			
	Number of assessors.	Salaries.		Other sources.		Number of assessors.	Total income assessed.	Income-tax including tax deducted at source.	
		Total income assessed.	Income-tax including tax deducted at source.	Total income assessed.	Income-tax including tax deducted at source.				
		Rs.	Rs.	Rs.	Rs.				
1952-53.									
Total	5,940	6,36,33,540	1,08,93,890	5,01,67,912	1,01,39,880	24,032	35,25,76,195	6,15,47,056	
Unclassified demand on account of revisions, appeals, etc.								1,08,54,926	
Unclassified refund on account of revisions, appeals, etc.								35,50,002	
1951-52									
Total	7,905	7,84,32,823	1,35,99,478	6,01,74,539	1,23,84,137	39,890	43,02,98,219	6,29,46,673	
Unclassified demand on account of revisions, appeals etc.			1,08,009					1,34,49,350	
Unclassified refund on account of revisions, appeals, etc.			4,398					27,57,907	
1950-51									
Total	6,035	7,22,80,902	1,37,99,860	4,89,64,639	1,12,54,270	20,584	30,32,17,268	5,46,92,096	
Unclassified demand on account of revisions, appeals, etc.			99,106	—	4,36,439			15,63,041	
Unclassified refund on account of revisions, appeals, etc.			3	—				14,67,196	
1949-50†									
Total	5,683	6,60,33,486	1,20,95,406	4,37,88,747	82,84,351	19,526	31,10,95,780	5,34,10,180	
Unclassified demand on account of revisions, appeals, etc.			1,20,069		7,44,586			8,49,304	
Unclassified refund on account of revisions, appeals, etc.			89,729		1,50,350			12,47,591	
1948-49†									
Total	5,788	5,47,74,418	84,37,561	4,29,22,729	77,39,732	15,846	25,87,45,370	4,05,68,983	
Unclassified demand on account of revisions, appeals, etc.			45,007		16,928			4,14,848	
Unclassified refund on account of revisions, appeals, etc.			12,662		1,605			4,43,815	
1947-48†									
Total	2,477	2,09,87,123	28,74,717	2,52,12,331	44,86,246	8,390	14,40,31,470	2,53,28,912	
Unclassified demand on account of revisions, appeals, etc.			12,443		36,513			5,62,831	
Unclassified refund on account of revisions, appeals, etc.			23		7			1,41,143	
1946-47†									
Total									
Unclassified demand on account of revisions, appeals, etc.									
Unclassified refund on account of revisions, appeals, etc.									
1945-46†									
Total	7,308	7,10,53,000	69,54,642	2,99,85,897	33,40,868	17,535	21,45,91,525	2,16,05,363	
Unclassified demand on account of revisions, appeals, etc.	—		33,570		52,656			6,30,686	
Unclassified refund on account of revisions, appeals, etc.	—				13,740			4,16,378	

\*Period from 15th August 1947 to 31st March 1948.

†Excluding Cooh Behar.

TABLE 33-2(a)—*contd.*

Individuals.								
Salaries and other sources						All other sources.		
Number of assesses.	Salaries.		Other sources.		Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.	
	Total income assessed.	Income tax including tax deducted at source.	Total income assessed.	Income-tax including tax deducted at source.				
	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	
1944-45†								
Total ..	8,127	7,15,15,185	67,56,925	3,07,77,186	34,84,292	18,079	19,63,00,574	1,89,43,514
Unclassified demand on account of revisions, appeals, etc.	—	—	17,039	—	96,084	—	—	3,20,021
Unclassified refund on account of revisions, appeals, etc.	—	—	3,212	—	—	—	—	3,68,254
1943-44†								
Total ..	8,586	7,78,07,426	72,92,749	2,45,74,847	25,55,513	16,896	16,93,02,533	1,60,09,590
Unclassified demand on account of revisions, appeals, etc.	—	—	23,432	—	37,790	—	—	5,65,030
Unclassified refund on account of revisions, appeals, etc.	—	—	4,151	—	4,664	—	—	2,52,632

Notes :—(1) Figures prior to 1947-48 relate to undivided Bengal.  
 \*Period from 15th August 1947 to 31st March 1948.  
 †Excluding Cooch Behar.

## FINANCE

TABLE 33-2(a)—*contd.*

	Hindu undivided families.			Unregistered firms and other associations of persons.			Companies and other concern assessable at company rate.		
	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.
<b>1952-53</b>									
Total	2,045	4,23,15,584	81,80,207	1,807	3,04,08,895	55,65,158	3,494	87,74,07,004	23,62,46,111
Unclassified demand on account of revisions, appeals, etc.			9,93,128	—		3,03,661			1,19,24,138
Unclassified refund on account of revisions, appeals, etc.			2,84,782	—		5,68,900			1,02,43,017
<b>1951-52</b>									
Total	3,100	5,21,40,848	96,70,519	3,096	3,84,38,085	67,73,673	3,855	1,01,25,09,042	24,21,85,678
Unclassified demand on account of revisions, appeals, etc.			5,57,498	—		91,395	—		71,08,041
Unclassified refund on account of revisions, appeals, etc.			2,24,654	—		4,00,756	—		55,60,209
<b>1950-51</b>									
Total	2,188	4,33,09,670	87,02,536	1,802	3,01,75,730	62,69,380	2,626	56,51,53,270	16,19,56,174
Unclassified demand on account of revisions, appeals, etc.			10,15,774	—		43,777	—		27,53,484
Unclassified refund on account of revisions, appeals, etc.			1,83,071	—		1,08,748	—		65,33,294
<b>1949-50†</b>									
Total	2,569	4,55,83,846	71,60,124	1,413	3,45,70,202	60,00,677	2,393	63,36,44,508	18,38,21,039
Unclassified demand on account of revisions, appeals, etc.			9,74,635	—		31,338			1,22,11,545
Unclassified refund on account of revisions, appeals, etc.			2,77,105	—		2,77,115			63,01,193
<b>1948-49†</b>									
Total	2,045	4,96,46,802	72,44,779	1,256	2,69,91,517	46,04,831	2,599	68,60,66,633	19,20,41,221
Unclassified demand on account of revisions, appeals, etc.			1,23,480	—		29,507	—		35,39,417
Unclassified refund on account of revisions, appeals, etc.			68,916	—		3,89,805	—		73,48,838
<b>1947-48†</b>									
Total	1,209	3,11,73,999	45,34,519	618	1,17,18,083	19,75,924	1,470	52,85,12,868	15,91,25,773
Unclassified demand on account of revisions, appeals, etc.			73,019	—		5,500			21,16,882
Unclassified refund on account of revisions, appeals, etc.			56,902	—		48,011			56,75,010
<b>1946-47†</b>									
Total									
Unclassified demand on account of revisions, appeals, etc.									
Unclassified refund on account of revisions, appeals, etc.									
<b>1945-46†</b>									
Total	3,067	3,98,33,380	36,26,383	1,897	2,29,97,357	17,95,799	2,270	66,33,45,841	10,26,22,423
Unclassified demand on account of revisions, appeals, etc.			35,168			21,052			8,85,150
Unclassified refund on account of revisions, appeals, etc.			1,04,339			1,23,816			50,98,817

\*Period from 15th August 1947 to 31st March 1948.

†Excluding Cooh Behar.

TABLE 33-2(a)—*concl.*

	Hindu undivided families.			Unregistered firms and other associations of persons.			Companies and other concern assessable at company rate.		
	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.
<b>1944-45†</b>									
Total ..	4,786	4,68,20,027	40,65,672	2,186	2,20,37,178	20,70,118	2,717	66,33,25,604	16,41,02,568
Unclassified demand on account of revisions, appeals, etc.	—	—	30,023	—	—	18,352	—	—	10,64,014
Unclassified refund on account of revisions, appeals, etc.	—	—	1,12,246	—	—	2,71,714	—	—	45,47,768
<b>1948-44†</b>									
Total ..	4,740	3,95,90,604	30,52,732	2,080	1,82,67,204	15,97,761	2,375	52,24,89,862	8,15,12,064
Unclassified demand on account of revisions, appeals, etc.	—	—	97,350	—	—	43,058	—	—	14,22,774
Unclassified refund on account of revisions, appeals, etc.	—	—	1,01,317	—	—	1,01,540	—	—	72,32,630

Note:—Figures prior to 1947-48 relate to undivided Bengal.

\*Period from 15th August 1947 to 31st March 1948.

†Excluding Cochin Behar.

Source: Central Board of Revenue.

## Super-tax demand by class of Assessors in West Bengal

(Old series.)

TABLE 33-2(b).

		Total.			Individuals.	
	Number of assesess.	Total income assessed.	Super-tax including tax deducted at source.	Number of assesessos.	Salaries. Total income assessed.	Super-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.
1952-53						
Total	10,142	1,28,72,69,409	28,08,23,935	1,768	7,43,52,669	75,84,958
Unclassified demand on account of revisions, appeals, etc. ..			1,94,45,007			
Unclassified refund on account of revisions, appeals etc. ..			71,46,011			
1951-52						
Total	9,717	1,38,28,83,398	26,30,83,670	871	3,38,03,703	13,40,843
Unclassified demand on account of revisions, appeals, etc. ..			96,64,098			
Unclassified refund on account of revisions, appeals, etc. ..			58,34,296			162
1950-51						
Total	7,984	91,31,50,975	17,46,97,838	744	2,47,70,919	10,13,719
Unclassified demand on account of revisions, appeals, etc. ..			52,42,293			1,400
Unclassified refund on account of revisions, appeals, etc. ..			59,87,527			2,121
1949-50						
Total	8,067	99,60,11,693	17,26,31,898	1,055	2,58,04,971	8,41,562
Unclassified demand on account of revisions, appeals, etc. ..			85,68,533			7,018
Unclassified refund on account of revisions, appeals, etc. ..			51,77,887			1,195
1948-49						
Total	6,781	98,57,51,369	14,70,58,194	350	1,17,35,785	4,48,358
Unclassified demand on account of revisions, appeals, etc. ..			38,07,415			
Unclassified refund on account of revisions, appeals, etc. ..			28,96,449			273
1947-48.*						
Total	3,792	75,86,96,029	10,86,91,958	222	79,99,546	2,79,446
Unclassified demand on account of revisions, appeals, etc. ..			17,53,612			
Unclassified refund on account of revisions, appeals, etc. ..			21,46,591			562

\*Period from 15th August 1947 to 31st March 1948.

†Excluding Cooch Behar.

TABLE 33-2(b)—*contd.*

		Total.			Individuals.		
		No. of assessors.	Total income assessed.	Super-tax including tax deducted at source.	Salaries.		
					No. of assessors.	Total income assessed.	Super-tax including tax deducted at source.
			Rs.	Its.		Rs.	Rs.
1946-47.†							
Total	..	—	—	—	—	—	—
<hr/>							
Unclassified demand on account of revisions, appeals, etc.	..	—	—	—	—	—	—
Unclassified refund on account of revisions, appeals, etc.	..	—	—	—	—	—	—
<hr/>							
1945-46.†							
Total	..	5,589	87,09,97,203	11,09,83,786	464	1,61,51,313	4,62,531
<hr/>							
Unclassified demand on account of revisions, appeals, etc.	..	—	—	16,16,715	—	—	—
Unclassified refund on account of revisions, appeals, etc.	..	..	—	48,40,663	—	—	2,912
<hr/>							
1944-45.†							
Total	..	5,930	8,52,46,413	10,29,15,012	377	13,09,48,99	3,42,423
<hr/>							
Unclassified demand on account of revisions, appeals, etc.	..	—	—	21,06,817	—	—	—
Unclassified refund on account of revisions, appeals, etc.	..	—	—	43,53,761	—	—	1,508
<hr/>							
1943-44.†							
Total	..	5,053	67,66,95,413	7,37,74,270	202	1,11,44,931	3,45,846
<hr/>							
Unclassified demand on account of revisions, appeals, etc.	..	—	—	26,30,208	—	—	197.
Unclassified refund on account of revisions, appeals, etc.	..	—	—	53,86,835	—	—	1,124

Note.—(1) Figures prior to 1947-48 relate to undivided Bengal.  
(†) Excluding Cooch Behar.

## FINANCE

TABLE 33·2(b)—*contd.*

	Number of	Individuals.						Number of	All other sources.	
		Salaries and other sources.								
		Salaries.		Other sources.		Total income assessed.	Super-tax including tax deducted at source.			
		Total income	Super-tax including tax deducted at source.	Total income assessed.	Super-tax including tax deducted at source.					
		Rs.	Rs.	Rs.	Rs.			Rs.		
1952-53.										
Total	1,232	4,89,82,170	69,01,037	8,67,72,238	1,10,02,359	3,045	21,06,19,497	4,92,65,931		
Unclassified demand on account of revisions, appeals, etc. ..								51,56,725		
Unclassified refund on account of revisions, appeals, etc. ..								18,67,527		
1951-52.										
Total	1,449	5,00,46,035	77,62,832	4,23,75,928	1,21,17,068	2,925	19,00,18,301	4,50,52,592		
Unclassified demand on account of revisions, appeals, etc. ..			1,37,566	—				51,52,702		
Unclassified refund on account of revisions, appeals, etc. ..			9,337	—				24,75,668		
1950-51.										
Total	1,314	5,23,33,745	88,94,329	3,62,10,025	1,03,84,939	2,663	18,20,88,733	4,49,95,711		
Unclassified demand on account of revisions, appeals, etc. ..			29,779		5,52,479			26,61,160		
Unclassified refund on account of revisions, appeals, etc. ..								11,24,768		
1949-50.†										
Total	1,324	4,82,62,987	67,54,610	8,35,60,532	71,55,218	2,674	19,97,76,729	4,59,68,316		
Unclassified demand on account of revisions, appeals, etc. ..			1,94,959		11,77,119			7,37,008		
Unclassified refund on account of revisions, appeals, etc. ..			21,250		46,784			7,27,512		
1948-49.†										
Total	905	3,31,48,463	46,44,962	3,27,31,639	91,82,849	2,293	16,75,45,166	3,43,88,642		
Unclassified demand on account of revisions, appeals, etc. ..			34,796		19,111			7,00,448		
Unclassified refund on account of revisions, appeals, etc. ..			15,501		6,917			2,40,424		
1947-48.†										
Total	896	1,18,27,244	15,19,013	2,02,45,012	56,70,757	1,326	11,99,03,375	2,74,05,089		
Unclassified demand on account of revisions, appeals, etc. ..			11,620		17,925			8,14,101		
Unclassified refund on account of revisions, appeals, etc. ..				1				72,824		
1946-47.†										
Total										
Unclassified demand on account of revisions, appeals, etc. ..										
Unclassified refund on account of revisions, appeals, etc. ..										

\*Period from 15th August 1947 to 31st March 1948.

Note.—(1) Figures prior to 1947-48 relate to undivided Bengal.

†Excluding Cooh Behar upto 1949-50.



TABLE 33.2(b)—*contd.*

Individuals.								
Salaries and other sources.						All other sources.		
Number of assesses.	Salaries.		Other sources.		Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.	
	Total income assessed.	Super-tax including tax deducted at source.	Total income assessed.	Super-tax including tax deducted at source.			Total income assessed.	Super-tax including tax deducted at source.
	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	
1945-46.†								
Total ..	940	3,61,43,611	26,98,045	1,87,63,162	29,29,285	1,490	11,28,73,506	1,81,59,920
Unclassified demand on account of revisions, appeals, etc. ..	—	—	20,337	—	42,219	—	—	10,06,559
Unclassified refund on account of revisions, appeals, etc. ..	—	—	656	—	1,851	—	—	1,61,882
1944-45.†								
Total ..	885	3,31,28,662	26,40,044	1,99,35,925	25,91,982	1,447	9,39,05,561	1,18,64,225
Unclassified demand on account of revisions, appeals, etc. ..	—	—	4,678	—	1,31,237	—	—	3,70,827
Unclassified refund on account of revisions, appeals, etc. ..	—	—	5,143	—	363	—	—	1,93,000
1943-44.†								
Total ..	902	3,52,61,598	27,11,807	1,32,23,433	16,24,826	1,151	7,62,23,333	1,12,52,263
Unclassified demand on account of revisions, appeals, etc. ..	—	—	6,741	—	30,776	—	—	2,03,023
Unclassified refund on account of revisions, appeals, etc. ..	—	—	226	—	2,787	—	—	95,463

†Excluding Cooh Behar.

## FINANCE

TABLE 33·2(b)—*contd.*

	Hindu undivided families.			Unregistered firms and other associations of persons.			Companies and other concerns assessable at company rate.		
	Number of	Total income assessed.	Super-tax including tax deducted at source.	Number of associations.	Total income assessed.	Super-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.
1952-53.									
Total	396	2,75,87,573	66,04,551	217	1,02,03,082	59,16,690	3,484	87,47,12,185	10,35,48,409
Unclassified demand on account of revisions, appeals, etc. . .			21,57,963			9,22,803	—		1,12,07,516
Unclassified refund on account of revisions, appeals, etc. . .			2,92,494			2,65,321	—		47,20,669
1951-52.									
Total	450	3,20,32,884	86,51,044	205	2,22,00,223	74,08,688	3,817	1,01,23,07,324	17,96,91,108
Unclassified demand on account of revisions, appeals, etc. . .			4,45,980			18,706	—		39,10,044
Unclassified refund on account of revisions, appeals, etc. . .			80,456			4,38,012	—		23,30,661
1950-51.									
Total	448	3,06,66,098	73,65,765	200	2,04,26,412	68,37,35	2,605	56,52,54,032	9,52,36,019
Unclassified demand on account of revisions, appeals, etc. . .			3,16,172			51,518			16,20,795
Unclassified refund on account of revisions, appeals, etc. . .			1,75,779			73,520			46,11,339
1949-50.†									
Total	453	3,00,73,214	48,75,061	199	2,64,31,990	78,11,783	2,362	63,20,31,320	9,92,25,348
Unclassified demand on account of revisions, appeals, etc. . .			1,54,321			2,693	—		62,95,465
Unclassified refund on account of revisions, appeals, etc. . .			4,20,395			4,65,934	—		34,85,767
1948-49†.									
Total	452	3,42,30,235	57,75,569	194	2,08,52,097	53,86,558	2,587	68,00,07,084	872,81,256
Unclassified demand on account of revisions, appeals, etc. . .			1,29,220			51,070	—		23,72,170
Unclassified refund on account of revisions, appeals, etc. . .			50,059			6,52,639	—		19,30,636
1947-48.†									
Total	259	2,45,44,910	45,29,289	123	94,58,057	20,29,089	1,466	56,47,17,885	6,22,59,325
Unclassified demand on account of revisions, appeals, etc. . .			33,327			7,883	—		8,68,756
Unclassified refund on account of revisions, appeals, etc. . .			51,715			10,000	—		20,11,489
1946-47.†									
Total									
Unclassified demand on account of revisions, appeals, etc. . .									
Unclassified refund on account of revisions, appeals, etc. . .									
1945-46.†									
Total	312	1,75,99,581	15,10,530	107	1,21,43,423	11,80,662	2,276	66,33,17,652	8,40,42,813
Unclassified demand on account of revisions, appeals, etc. . .			12,619			1,105	—		5,33,876
Unclassified refund on account of revisions, appeals, etc. . .			40,643			84,380	—		45,48,339

\*Period from 15th August 1947 to 31st March 1948.

†Excluding Cooh Behar.

TABLE 33.2(b)—concl'd.

		Hindu undivided families.			Unregistered firms and other associations of persons.			Companies and other concerns assessable at company rate.		
		Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Super tax including tax deducted at source.	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1944-45.†										
Total	..	356	1,77,58,422	12,77,556	148	95,08,203	12,73,962	2,717	66,51,32,741	8,29,24,320
Unclassified demand on account of revisions, appeals, etc.	..	—	—	4,198	—	—	12,429	—	—	15,83,463
Unclassified refund on account of revisions, appeals, etc.	..	—	—	33,042	—	—	5,55,726	—	—	35,59,959
1943-44.†										
Total	..	264	1,11,71,625	4,90,852	124	57,45,540	5,15,883	2,320	52,39,19,053	5,68,32,793
Unclassified demand on account of revisions, appeals, etc.	..	—	—	57,620	—	—	24,682	—	—	23,07,160
Unclassified refund on account of revisions, appeals, etc.	..	—	—	21,931	—	—	41,822	—	—	52,23,527

Notes.—(1) Figures prior to 1947-48 relate to undivided Bengal.  
† Excluding Cooch Behar.

Source:—Central Board of Revenue.

## FINANCE.

Classified list of assesses assessed to Agricultural Income-tax by grades of income in West Bengal, 1951-52.

TABLE 33.3

Grades of Income.	Total number of assessees.	Collections (1) on account of:—								
		Individuals.		Hindu undivided family.		Companies.		Firms.		
		Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	
		Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	
Ra.										
Upto—5,000	..	2,364	84,12,912	2,37,983	1,76,112	4,500	41,041	8,521	2,758	481
5,001—10,000	..	1,836	1,11,01,409	4,84,223	5,25,324	19,480	87,081	16,982	—	—
10,001—15,000	..	417	46,34,239	2,53,839	3,77,125	16,591	52,240	11,808	—	—
15,001—20,000	..	141	23,60,500	1,57,432	1,39,339	8,212	51,960	11,370	—	—
20,001—30,000	..	121	28,06,095	2,34,478	2,40,391	15,322	95,505	19,638	—	—
30,001—40,000	..	52	13,61,573	1,49,077	38,736	4,498	2,45,906	58,347	—	—
40,001—50,000	..	18	7,16,342	54,102	—	—	1,81,376	40,609	—	—
50,000—75,000	..	25	10,22,446	1,43,586	51,300	8,016	5,31,188	92,065	—	—
75,001—1,00,000	..	16	7,86,031	96,745	—	—	5,73,483	1,27,001	—	—
1,00,001—1,50,000	..	20	9,83,401	1,26,409	—	—	12,27,359	3,05,409	—	—
1,50,001—2,50,000	..	6	3,86,102	84,340	—	—	7,80,805	1,04,369	—	—
2,50,001—5,00,000	..	11	8,37,354	1,76,323	3,07,002	65,220	27,60,650	6,23,834	—	—
5,00,001—10,00,000	..	—	—	—	—	—	—	—	—	—
10,00,001—15,00,000	..	2	—	—	—	—	19,36,319	2,95,721	—	—
15,00,001 and over	..	—	—	—	—	—	—	—	—	—
Unclassified assessees representing excess of advance payment.		—	—	—	—	—	—	—	—	—
Total	..	5,029	3,54,98,804	22,03,537	18,55,329	1,41,869	85,64,913	17,16,274	2,758	481
Refund under Section 47 and 48	..	—	—	—	—	—	—	—	—	—
Deduct—Refund of advance	..	—	—	—	—	—	—	—	—	—
Net collecting	..	5,029	3,54,98,904	22,03,537	18,55,329	1,41,869	85,64,913	17,16,274	2,758	481

TABLE 33-3.

Grades of Income.	Collections (1) on account of:—				Gross Total of collections.		Deduction on account of cash refunds due to refund of tax paid after collections.		Net-income-tax-collected.	
	Associations of individuals.		Rulers of past B States.							
	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.	Income.	Tax collected.
Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.
Upto—5,000 .. ..	—	—	—	—	86,82,823	2,51,485	—	—	86,82,823	2,51,485
5,001—10,000 .. ..	—	—	—	—	1,18,03,814	5,20,665	—	—	1,18,03,814	5,20,665
10,001—15,000 .. ..	—	—	—	—	50,63,004	2,82,238	—	—	50,63,004	2,82,238
15,001—20,000 .. ..	—	—	—	—	25,51,799	1,77,014	—	—	25,51,799	1,77,014
20,001—30,000 .. ..	—	—	—	—	31,41,991	2,60,438	—	—	31,41,991	2,60,438
30,001—40,000 .. ..	—	—	—	—	16,46,215	2,11,922	—	—	16,46,215	2,11,922
40,001—50,000 .. ..	—	—	—	—	8,97,718	94,711	—	—	8,97,718	94,711
50,001—75,000 .. ..	—	—	—	—	16,04,934	2,48,667	—	—	16,04,934	2,48,667
75,001—1,00,000 .. ..	—	—	—	—	13,59,514	2,24,346	—	—	13,59,514	2,24,346
1,00,001—1,50,000 .. ..	—	—	—	—	22,10,760	4,31,818	—	—	22,10,760	4,31,818
1,50,001—2,50,000 .. ..	—	—	—	—	11,66,907	1,88,709	—	—	11,66,907	1,88,709
2,50,001—5,00,000 .. ..	—	—	—	—	39,05,506	8,65,377	—	—	39,05,506	8,65,377
5,00,001—10,00,000 .. ..	—	—	—	—	—	—	—	—	—	—
10,00,001—15,00,000 .. ..	—	—	—	—	19,36,319	2,95,721	—	—	19,36,319	2,95,721
15,00,001 and over .. ..	—	—	—	—	—	—	—	—	—	—
Unclassified assesses representing excess of advance payment.	—	—	—	—	—	24,38,935	—	—	—	24,38,935
Total .. ..	—	—	—	—	4,50,21,904	65,01,046	—	—	4,50,21,904	65,01,046
Refund under Sections 47 and 48 .. ..	—	—	—	—	—	—	—	—1,28,683	—	—1,28,683
Deduct—Refund of advance .. ..	—	—	—	—	—	—16,000	—	—	—	—16,000
Net collecting .. ..	—	—	—	—	4,50,21,904	64,85,046	—	1,28,683	4,50,21,904	63,56,363

Source :—Commissioner of Agricultural Income-Tax, West Bengal.

(1) Including cases under Section 38 and cases in which the income assessed or tax or both are enhanced on appeal or revision after collection of the original demand.

## TRANSPORT AND COMMUNICATION

1. Statistics on Transport and Communication of the State of West Bengal are presented in this section.
2. *Roads*.—In West Bengal, the Works and Buildings Department is responsible for the construction and maintenance of roads under the direct control of Government. Data on Government roads are, therefore, not subject to much error. Information on roads maintained by municipalities and district boards are also available. These are published in the annual reports of these institutions.
3. *Railways*.—Detailed statistics on Indian Railways are published by the Railway Board in their annual report. Other periodical Government publications also contain railway statistics.
4. *Shipping*.—Director-General of Commercial Intelligence and Statistics, Government of India, publishes detailed information on all foreign and coastal shipping for each Indian port. The shipping statistics of Calcutta Port only are given in this section.
5. *Posts, Telegraphs and Telephones*.—The primary source of statistics on these subjects is the annual report of the Posts and Telegraphs Department. The report contains statistics relating to Posts, Telegraphs and Telephones in detail. But only in a few cases, figures are given separately for each State. Comprehensive information on the activities of the department in West Bengal, therefore, could not be given.
6. *Broadcasting*.—The report of Director-General of All-India Radio is the only source for data on Radio and Wireless. Statistics of licenses, issued and renewed, in West Bengal are included.
7. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

## XII—TRANSPORT AND COMMUNICATION

## (i) Roads

Mileage of roads maintained by Works and Buildings Department in West Bengal

TBBLE 34-1(a)

Miles.

Mileage of roads maintained as on.												
District.	31st March 1951.			31st March 1952.			31st March 1953.			31st March 1954.		
	Total.	Metalled.	Un-metalled.	Total.	Metalled.	Un-metalled.	Total.	Metalled.	Un-metalled.	Total.	Metalled.	Un-metalled.
West Bengal ..	2,110.0	1,362.9	757.1	2,142.4	1,409.4	733.0	2,151.4	1,412.1	739.3	2,149.5	1,409.0	740.5
Burdwan ..	124.4	124.4	—	144.3	141.3	—	141.3	141.3	—	141.3	141.3	—
Birbhum ..	11.0	8.0	3.0	22.9	22.9	—	22.9	22.9	—	22.9	22.9	—
Bankura ..	99.9	99.5	0.4	99.9	99.5	0.4	99.9	99.6	0.4	99.9	99.5	0.4
Midnapore ..	184.3	184.3	—	184.3	184.3	—	184.3	184.3	—	184.3	184.3	—
Howrah ..	13.8	13.8	—	28.7	28.7	—	28.7	28.7	—	28.7	28.7	—
Hooghly ..	58.8	50.0	8.2	57.0	48.8	8.2	66.0	55.0	11.0	66.0	55.0	11.0
24 Parganas ..	270.4	269.3	1.1	283.2	282.3	0.9	283.2	282.3	0.9	283.2	282.3	0.9
Calcutta ..	15.4	15.4	—	15.2	15.2	—	15.2	15.2	—	15.2	15.2	—
Nadia ..	58.6	56.4	2.2	48.6	46.4	2.2	48.6	46.4	2.2	48.6	46.4	2.2
Murshidabad ..	—	—	—	—	—	—	—	—	—	—	—	—
West Dinajpur ..	26.2	18.2	8.0	18.2	18.2	—	18.2	18.2	—	18.2	18.2	—
Malda ..	—	—	—	—	—	—	—	—	—	—	—	—
Jaipur ..	252.2	209.8	42.4	251.6	209.2	42.4	251.6	209.2	42.4	250.2	207.8	42.4
Darjeeling ..	333.4	245.7	87.7	329.9	255.1	74.8	329.9	251.6	78.3	329.9	240.6	89.3
Cooch Behar ..	661.6	57.5	604.1	661.6	57.5	604.1	661.6	57.5	604.1	661.1	57.8	603.3

Source : Compiled from the records of Works and Buildings Department, Government of West Bengal.

## TRANSPORT AND COMMUNICATION

Mileage of roads maintained by local bodies in West Bengal as on 31st March 1954

TABLE 34.1(b)

Miles.

District	Mileage of roads maintained by					
	District Board			Municipalities		
	Total	Metalled	Unmetalled	Total	Metalled	Unmetalled
West Bengal	16,473*	1,666	14,807	2,345	1,338	1,007
Burdwan	1,680	312	1,368	154	104	50
Birbhum	1,022	261	761	64	45	19
Bankura	916	276	640	82	59	23
Midnapore	1,954	343	1,611	164	86	78
Howrah	1,024	60	964	150	126	24
Hooghly	1,140	65	1,075	273	165	108
24-Parganas	5,298	121	5,177	787	474	313
Nadia	..	..	..	287	96	191
Murshidabad	1,663	32	1,631	187	91	96
West Dinajpur	463	2	461	31	5	26
Maldah	518	18	500	38	17	21
Jalpaiguri	471	162	309	17	10	7
Darjeeling	324	14	310	82	44	38
Cooch Behar				29	16	13
As on 31st March, 1951	18,048†	2,114	15,934			
As on 31st March, 1952	17,977†	2,085	15,892	2,321†	1,332	989
As on 31st March, 1953	17,749†	1,977	15,772	2,289†	1,312	977

\*Excluding Nadia and Cooch Behar.

Source : Compiled from the records supplied by the Local Self- Government Department, Government of West Bengal.

†Excluding Cooch Behar.

## Mileage of roads maintained by Works and Buildings Department in West Bengal

TABLE 34.2

Miles.

As on 31st March.	Total.	Types of roads									
		Cement, concrete or macadam.	Bitumen, asphalt, tar or pitch, ground macadam.	Permix, bitumen, asphalt, tar or pitch.	Surface treated with tar, pitch, asphalt or bitumen.	Water macadam, stone metal only.	Water macadam-kankar, laterite, or brick metal, etc.	Other low type surfaces (moo-rum, gravel, sand, clay).	Fair weather motorable earth road.	Other motorable roads, not under previous heads.	Non-motorable earth roads.
1951	.. 2,110.0	20.7	170.7	323.4	401.8	216.7	129.4	5.2	544.6	0.8	207.2
1952	.. 2,142.4	31.5	153.3	323.2	557.1	238.8	110.2	..	552.0	1.8	178.6
1953	.. 2,151.4	31.5	148.0	334.0	560.4	227.7	110.2	..	555.7	1.8	182.1
1954	.. 2,140.5	30.5	139.3	358.4	555.4	222.6	110.2	18.0	430.9	2.0	282.2

Source : Compiled from the records of Works and Buildings Department, Government of West Bengal.



## TRANSPORT AND COMMUNICATION

## Motor vehicles running in West Bengal as on December

TABLE 34.3

Number.

	Period.	Total.	Private car.	Jeep.	Motor cycle.	Vehicles for public conveyance.		Goods vehicles.		Other vehicles.	Disposal vehicles.	Vehicles used for purpose
						Taxi-cab.	Bus.	Public.	Private.			
West Bengal	.. 1954	..	..	..	..	..	..	..	..	..	..	..
	1953	..	..	..	..	..	..	..	..	..	..	..
	1952	..	..	..	..	..	..	..	..	..	..	..
Calcutta	.. 1954	..	..	..	..	..	..	..	..	..	..	..
	1953	..	..	..	..	..	..	..	..	..	..	..
	1952	..	..	..	..	..	..	..	..	..	..	..
West Bengal (excluding Calcutta).	1954	20,871	6,824	672	1,263	1,012	1,796	2,018	4,311††	500	1,403	168
	1953(1)	19,209	6,483	607*	1,145	956	1,618	2,485	4,450†	407	804	104
	1952	18,420	6,103	565	1,033	926	1,640	2,701	4,122	365	800	105

(1) Excluding West Dinajpur.

Source : (1) District Officers.

\*Including private cars of district Hooghly.

†Including public goods vehicles of districts Hooghly and 24-Parganas.

††Including public goods vehicles of District 24-Parganas.

## Number of driving and vehicular licenses issued in Calcutta

TABLE 34.4

Number.

Licenses issued		1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Total driving licenses issued.		67,332	59,007	50,326	72,119	75,528	74,304	75,104	75,659	75,854	77,408
Motor driving	..	29,698	38,707	38,401	42,825	51,894	49,762	51,047	53,566	54,541	55,925
Private—											
New	..	594	1,399	2,517	2,941	3,173	2,677	2,363	2,343	2,216	1,851
Renewed	..	5,616	7,608	8,138	9,240	11,254	12,272	14,022	14,007	15,357	14,868
Foreign	..	613	981	1,169	1,370	1,475	2,091	2,061	1,863	2,090	2,221
Professional—											
New	..	2,761	1,832	2,080	3,951	4,578	3,810	3,604	3,517	3,323	2,661
Renewed	..	19,063	20,470	19,900	23,588	30,285	28,110	28,863	31,119	30,871	33,614
Foreign	..	1,051	1,348	997	1,720	1,129	783	734	717	684	715
Hackney carriage driving		2,294	1,994	1,833	1,674	1,413	1,103	888	743	624	536
Rickshaw bearers	..	35,340	23,390	22,602	27,620	22,221	23,539	22,569	21,350	3,812* 16,877†	4,321* 16,626†
Bus conductors—											
New	..	550	631	238	502	1,052	730	872	886	1,045	857
Renewed	..	1,220	1,407	1,618	2,208	1,900	2,547	2,784	2,078	3,010	3,728

\*Issued.  
†Renewed.

Source : Deputy Commissioner of Police, Calcutta.

## TRANSPORT AND COMMUNICATION

Street accidents in Calcutta, 1954

TABLE 34-5

Number.

						1954			
						Cases occurred.	Vehicles involved.	Persons injured.	Persons killed.
January	..	..	..	..	..	891	1,561	249	8
February	..	..	..	..	..	779	1,361	230	4
March	..	..	..	..	..	872	1,510	270	11
April	..	..	..	..	..	982	1,748	249	7
May	..	..	..	..	..	1,016	1,795	270	11
June	..	..	..	..	..	824	1,453	231	8
July	..	..	..	..	..	957	1,662	266	9
August	..	..	..	..	..	974	1,735	272	10
September	..	..	..	..	..	1,024	1,820	271	5
October	..	..	..	..	..	787	1,338	268	4
November	..	..	..	..	..	858	1,501	258	12
December	..	..	..	..	..	883	1,561	233	9
1954	..	..	..	..	..	10,847	19,045	3,067	98
1953	..	..	..	..	..	11,368	20,044	3,246	102
1952	..	..	..	..	..	11,667	20,579	3,203	84
1951	..	..	..	..	..	12,273	21,279	3,499	71
1950	..	..	..	..	..	10,795	19,170	3,135	83
1949	..	..	..	..	..	12,983	22,528	3,869	143
1948	..	..	..	..	..	9,038	15,726	3,252	101

Source : Commissioner of Police, Calcutta.

## XII.—TRANSPORT AND COMMUNICATION

## (II) Railways

Railway route mileage in West Bengal open for traffic : 1953-54,

*(In calculating route mileage double or triple lines are counted only once.)*

TABLE 35.1

Miles.

Name of Railways	Total	Broad gauge 5'—6"	Metre gauge 3'—3½"	Narrow gauge 2'—6" and 2'—0"
Total ..	1,951	1,255	320	376
Eastern Railway ..	1,014	997	—	17
North Eastern Railway ..	374	2	320	52(1)
South Eastern Railway ..	256	256	—	—
Ahmadpur-Katwa ..	32	—	—	32
Bankura-Damodar River ..	60	—	—	60
Barasat-Basirhat Light ..	52	—	—	52
Bengal Provincial ..	33	—	—	33
Dasghara-Jamalpuranj ..	8	—	—	8
Burdwan-Katwa ..	32	—	—	32
Howrah-Amta Light (1) ..	44	—	—	44
Howrah-Seakhala Light (1) ..	20	—	—	20
Kalighat-Falta ..	26	—	—	26

(1) Narrow gauge : 2'—0"

Sources : (1) Chief Engineers, Eastern Railway, North Eastern Railway and South Eastern Railway.

(2) Report by the Railway Board on Indian Railways.

## XII—TRANSPORT AND COMMUNICATION

## (H) Shipping

## Number and net tonnage of vessels which entered and left the Port of Calcutta

TABLE 36-1

	1944-45		1945-46		1946-47		1947-48		1948-49.	
	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.
<i>Entries into Port.</i>										
Grand Total	1,808	58,54,906	1,892	75,16,624	1,032	38,84,608	1,015	36,64,086	1,214	44,42,390
I. Total Foreign	672	29,45,980	984	44,54,740	568	23,09,157	619	24,58,692	931	34,93,364
Foreign general cargo	523	22,22,906	711	32,62,993	374	15,63,715	391	15,52,640	634	23,30,388
Sugar ..	..	..	..	..	..	..	2	8,749	..	..
Salt ..	14	51,983	8	27,477	18	58,863	42	1,56,914	33	1,22,206
Petrol and petroleum	132	6,59,972	130	5,90,390	82	3,00,579	100	4,08,993	106	4,52,497
Ballast ..	8	11,119	135	5,73,880	94	3,86,000	84	3,31,996	168	5,38,371
II. Total coasting	463	12,25,775	581	18,91,388	464	15,75,451	396	12,05,394	283	9,49,026
Coasting general cargo	145	3,82,270	250	8,70,706	307	10,27,705	251	7,25,831	174	5,80,166
Petrol and petroleum	3	11,073	14	43,240	..	..	..	..	..	..
Salt ..	22	67,146	18	39,029	20	63,141	26	87,690	24	80,031
Ballast ..	283	7,65,286	304	9,37,723	137	4,84,805	119	3,91,861	85	2,88,829
III. Other Miscellaneous	683	16,83,051	327	11,70,496	..	..	..	..	..	..
<i>Departure from Port—</i>										
Grand Total	1,790	57,83,282	1,892	74,97,358	1,032	39,19,524	1,024	36,97,303	1,202	43,89,036
I. Total foreign	417	17,44,167	618	21,81,574	701	27,87,740	526	20,92,664	844	31,46,247
Foreign general cargo	128	4,27,849	305	12,81,207	580	23,50,078	287	13,28,386	554	20,46,157
Coal ..	22	76,562	48	1,01,266	72	2,51,187	124	3,90,556	111	3,55,947
Ballast ..	207	12,39,756	165	7,39,911	49	1,85,875	115	4,73,809	179	7,44,143
II. Total coasting	537	14,56,847	1,247	47,79,752	331	11,31,784	498	16,05,229	358	12,39,783
Coasting general cargo	274	7,56,572	959	38,06,532	108	5,38,057	342	10,73,653	60	2,19,590
Coal ..	198	5,12,570	131	6,88,476	143	5,21,031	137	4,68,986	235	9,87,324
Ballast ..	65	1,87,696	107	3,84,744	20	72,696	19	67,590	13	32,079
III Other Miscellaneous	830	25,82,68	127	5,36,032	..	..	..	..	..	..

TABLE 36-1—concl'd.

	1949-50.		1950-51.		1951-52.		1952-53.		1953-54	
	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.
<i>Entries into Port.</i>										
Grand Total	1,279	46,65,818	1,177	42,08,547	1,460	52,56,404	1,503	52,90,247	1,419	51,17,543
I. Total foreign	960	30,56,967	882	33,89,200	1,179	44,70,483	1,122	42,15,200	1,034	41,03,136
Foreign general cargo	671	25,74,009	616	22,41,165	745	28,75,345	581	22,10,392	797	33,27,306
Sugar ..	..	..	..	..	..	..	..	..	..	..
Salt ..	85	1,10,804	11	40,318	5	18,973	..	..	..	..
Petrol and petroleum	138	6,12,514	117	5,55,471	149	7,17,236	291	9,28,437	..	..
Ballast ..	116	3,59,520	138	5,52,246	230	8,69,929	340	10,07,431	237	7,75,830
II. Total coasting	319	10,08,851	295	8,19,347	281	7,79,921	381	10,74,987	385	10,14,407
Coasting general cargo	209	6,26,018	185	4,55,272	169	4,35,793	213	5,25,171	241	5,37,791
Petrol and petroleum	..	..	..	..	..	..	..	..	..	..
Salt ..	26	84,705	49	1,58,426	51	1,53,819	62	1,93,845	38	1,21,841
Ballast ..	84	2,93,128	61	2,05,649	61	1,90,309	106	3,45,971	106	3,54,775
III. Other Miscellaneous	..	..	..	..	..	..	..	..	..	..
<i>Departures from Port—</i>										
Grand Total	1,288	47,28,118	1,166	41,93,910	1,439	52,07,879	1,520	53,36,156	1,408	50,35,158
I. Total foreign	912	34,67,350	731	2,88,895	1,059	40,01,190	1,070	40,02,810	932	37,08,517
Foreign general cargo	566	21,15,306	491	15,57,441	386	15,04,553	511	19,29,677	542	21,06,910
Coal ..	130	4,39,945	164	5,27,096	414	13,33,587	348	11,46,251	198	6,86,974
Ballast ..	210	9,12,099	166	7,34,358	259	11,08,050	211	9,26,882	192	8,54,633
II. Total coasting	376	12,00,768	435	13,75,015	380	12,06,689	450	13,33,346	476	13,76,641
Coasting general cargo	71	2,45,442	251	7,33,607	218	6,87,479	200	5,36,715	225	5,64,904
Coal ..	290	9,59,185	173	5,56,679	153	4,85,147	231	7,27,752	230	7,43,270
Ballast ..	15	56,141	11	34,729	9	34,063	19	68,879	21	68,467
III. Other Miscellaneous	..	..	..	..	..	..	..	..	..	..

*Notes.*—The figures of tonnage relate to the net tonnage of vessels and not to the cargo carried. The net tonnage of ships are related to volume measurements, 100 cubic feet=1 ton.

*Source:* Annual Administration Report of the Commissioners for the Port of Calcutta.

## TRANSPORT AND COMMUNICATION

Ships entered and cleared at Calcutta Port : 1953-54.

TABLE 36-2

Year and month.			Total		Foreign ports		Coasting ports	
			Number	Net registered tonnage.	Number	Net registered tonnage.	Number	Net registered tonnage.
<i>Ships entered from</i>								
1948-49	...	...	1,214	4,442,390	931	3,493,364	283	949,023
1949-50	...	...	1,279	4,665,818	960	3,656,967	319	1,008,851
1950-51	...	...	1,177	4,208,745	882	3,389,200	295	819,347
1951-52	...	...	1,460	5,256,404	1,179	4,476,483	281	779,921
1952-53	...	...	1,503	5,290,247	1,122(a)	4,215,260	381	1,074,987
1953-54	..	..	1,419	5,117,543	1,017	4,045,461	402	1,072,082
1953 April	...	...	124	442,092	92	363,242	32	78,850
May	...	...	132	453,483	88	349,142	44	104,341
June	...	...	116	428,627	86	353,957	30	74,670
July	...	...	129	483,076	94	381,643	35	101,433
August	...	...	116	412,735	87	339,577	29	73,158
September	...	...	115	407,651	86	324,881	29	82,770
October	...	...	136	501,411	106	425,742	30	75,669
November	...	...	93	327,144	66	250,337	27	76,807
December	...	...	124	455,513	81	331,092	43	124,421
1954 January	...	...	110	405,782	81	321,549	29	84,233
February	...	...	99	347,250	67	258,291	32	88,959
March	...	...	125	452,779	83	346,008	42	106,771
<i>Ships cleared for</i>								
1948-49	...	...	1,202	4,386,030	844	3,146,247	358	1,239,783
1949-50	...	...	1,288	4,728,118	912	3,467,350	376	1,260,768
1950-51	...	...	1,166	4,193,910	731	2,818,895	435	1,375,015
1951-52	...	...	1,439	5,207,879	1,059	4,001,190	380	1,206,689
1952-53	...	...	1,520	5,336,156	1,070(b)	4,002,810	450	1,233,346
1953-54	..	..	1,408	5,085,158	932	3,708,517	476	1,376,641
1953 April	...	...	114	413,655	78	316,736	36	96,919
May	...	...	120	412,499	82	323,331	38	89,168
June	...	...	124	442,757	89	343,820	35	98,937
July	...	...	128	470,846	86	343,059	42	127,787
August	...	...	113	424,340	75	298,892	38	125,448
September	...	...	117	404,933	84	321,412	33	83,521
October	...	...	115	427,511	82	330,215	33	97,296
November	...	...	123	435,200	90	340,668	33	94,532
December	...	...	114	414,974	66	272,326	48	142,648
1954 January	...	...	105	388,974	63	254,701	42	134,273
February	...	...	118	424,389	70	282,188	48	142,201
March	...	...	117	425,080	67	281,169	50	143,911

Notes.—(1) The figures of tonnage relate to net tonnage of vessels and not to cargo carried. The net tonnage of ships are related to volume measurement, 100 cubic feet=1 ton.

(2) Annual figures shown in Table 36-1 may not tally with the total of monthly figures shown in this table due to minor adjustments.

(a) Includes 4 ships of 8,500 tons entered from unknown ports.

(b) Includes 4 ships of 8,500 tons cleared for unknown ports.

Source : The Commissioners for the Port of Calcutta.

## XII—TRANSPORT AND COMMUNICATION

## (iv) Posts, Telegraphs and Telephones.

## General Statistics of post offices in West Bengal Circle

(As on 31st March)

TABLE 37·1

Year.	Post offices,* (No.)			Letter boxes. (No.)			Rural delivery staff. (No.)	Distance over which mails were conveyed (in miles).					
	Urban.	Rural.	Total.	Urban.	Rural.	Total.		Runners.	Railway.	Steamer Services, Sea and river boats.	Motor Services.	Mails carts, horses, camels, etc.	Total.
1950 ..	282	1,419	1,701	2,375	5,145	7,520	1,421	5,531	3,363	2,216	3,552	8	14,670
1951-52 ..	321	1,522	1,843	2,572	5,253	7,825	1,547	6,109	3,638	2,221	3,808	6	15,872
1952-53 ..	339	1,632	1,971	2,630	5,419	8,049	1,678	6,847	3,789	2,311	3,879	4	16,830
1953-54 ..	345	1,814	2,159	2,680	5,027	8,213	1,822	7,238	3,746	2,311	4,024	2	17,321

\*Including combined offices.

Source: Annual Report of the Indian Posts and Telegraphs Department.

Number of post offices (permanent and experimental) and letter boxes (including the letter boxes at post offices) in relation to area and population and number of postal articles (excluding money orders) in relation to population in West Bengal Circle as on 31st March.

TABLE 37·2

Year.	Area in square miles.	Population.	Literate population.	One post office serves.			One letter box serves.			Total number of postal articles excluding money orders.	Number of postal articles per head of.	
				Square miles.	Population.	Literate population.	Square miles.	Population.	Literate population.		Population.	Literate population.
1950-51 ..	28,215*	21,196,000*	4,318,300*	13	9,652	1,966	2	1,587	323	209,969,293	12·7	62·5
1951-52 ..	30,775†	24,810,308†	..	11	8,832	..	3	2,309	..	301,415,915	12·1	..
1952-53 ..	33,990†	24,841,279†	6,092,993†	12	8,531	2,092	4	2,751	675	322,331,197	13·0	52·9
1953-54 ..	33,990†	24,841,279†	6,092,993†	11	8,000	1,962	4	2,671	655	329,403,047	13·3	54·1

†Figures relate to Census 1951.

\*Figures relate to Census 1941.

Source: Annual Report of the Indian Posts and Telegraphs Department.

## TRANSPORT AND COMMUNICATION

Classified statement of permanent Post and Telegraph offices as on 31st March in West Bengal Circle

TABLE 37-3.

Number.

	1950-51.	1951-52.	1952-53.	1953-54.
<b>Post Offices—</b>				
Total ... ..	1,701	1,843	1,971	2,159
Head Office ... ..	16	17	17	17
Sub-office ... ..	432	474	499	505
Branch Office ... ..	1,253	1,352	1,455	1,637
<b>Post Offices with restricted functions—</b>				
No Delivery Office ... ..	118	144	167	182
No Money Order Office ... ..	..	..	..	..
No Savings Bank Office ... ..	758	849	951	1,126
<b>Combined Offices—</b>				
Total ... ..	260	272	274	286
Head Office ... ..	13	14	14	14
Sub-office ... ..	247	258	260	272
Branch Office ... ..	..	..	..	..
Postal receiving offices ... ..	925	1,025	1,049	1,121
Departmental Telegraph Offices ... ..	5	4	7	7
Record Offices ... ..	10	10	10	10
Sorting and Transit Offices ... ..	16	16	16	16
Sorting and Transit Sections ... ..	31	30	31	31

Source : Annual Report of the Indian Posts and Telegraphs Department.

# TRANSPORT AND COMMUNICATION

Estimated number of Letters, Post Cards, Parcels, etc., posted and number of Postal Orders sold in West Bengal Circle

TABLE 37-4

			Number.				
			1948-49.	1949-50.	1950-51.	1951-52.	1952-53.
Letters	..	..	115,579,464	91,612,924	86,510,450	92,424,358	96,255,692
Post Cards	..	..	100,211,700	99,529,560	102,592,412	113,536,150	120,564,054
Registered Newspapers	..	..	13,831,506	11,148,098	11,698,258	13,795,496	15,394,418
Unregistered Parcels	..	..	360,724	545,272	406,184	417,820	515,658
Registered Parcels	..	..	1,025,259	..	..	..	..
Registered Letters	..	..	7,464,206	..	..	..	..
Insured Letters	..	..	535,353	575,311	679,557	715,636	757,779
Insured Parcels	..	..	102,201	106,063	120,926	164,712	151,235
All kinds of V. P. articles	..	..	1,850,812	1,775,703	1,864,198	1,891,926	1,808,695
Telegrams	..	..	8,028,544	8,029,148	10,322,472	9,343,637	10,852,304
Number of Indian Postal orders sold	..	..	91,188	..	..	214,290	268,633
Number of Indian Postal orders paid	..	..	57,216	..	..	242,153	337,899

Source : Records supplied by the office of the Post Master-General, West Bengal Circle.

## XII—TRANSPORT AND COMMUNICATION.

### (v) Broadcasting.

Broadcast receiving licenses issued in West Bengal Circle.

TABLE 38-1

Year.			Number of licenses.		
			Newly issued.	Renewed.	Total.
1941-42†	..	..	..	..	29,897
1942-43†	..	..	7,045	21,904	28,949
1943-44†	..	..	7,421	23,857	31,278
1944-45†	..	..	8,483	27,856	36,339
1945-46†	..	..	8,712	30,174	38,886
1946-47‡	..	..	15,214	27,078	42,292
1947-48*	..	..	18,503	29,949	48,452
1948-49*	..	..	..	..	60,289
1949-50*	..	..	25,754	44,168	69,922
April 1950 to December 1950*	..	..	19,431	43,900	63,331
1951 (January to December)*	..	..	29,930	66,321	96,251
1952 (January to December)*	..	..	31,634	71,580	1,03,214
1953 (January to December)*	..	..	28,540	87,535	1,16,075

† Figures relate to Bengal and Assam circle.

‡ Figures relate to Bengal Circle.

\* Figures relate to West Bengal Circle.

Source : Records supplied by the Post Master General, West Bengal Circle.



## **TRADE AND COMMERCE**

1. The subjects chosen for this section may be regarded as business indicators of the State. It includes statistics on trade, banking and currency, insurance, joint stock companies and co-operative societies.

2. Statistical information on the above subjects are systematically collected by different Government agencies and are published periodically in different reports. These reports are the primary sources.

3. Indian trade statistics are collected by different agencies. Informations on foreign and coastal trade are collected by the Customs authorities while those on internal and land frontier are collected by the railways and steamer companies. It may be mentioned that data on external trade are more complete and perfect than those on the internal trade. All the above statistics are published by the Director-General of Commercial Intelligence and Statistics, Government of India.

4. It may be stated that the figures on foreign trade are based on declarations made by importers and exporters in the bills of entry and shipping bills respectively. The quantity recorded is generally the net weight, i.e., excluding packing and the value is c. i. f. in the case of imports and f. o. b. in the case of exports.

5. The Reserve Bank of India was established on the 1st April 1935 under the Reserve Bank of India Act, 1934. The Bank was constituted to regulate the issue of bank notes and to operate the currency and credit system of the country to its advantage. The Reserve Bank has taken up the publication of banking and currency statistics of India since its inception. These publications contain detailed figures on Indian banking and currency.

6. The primary source of statistics on Insurance is the Insurance Year Book issued by the Superintendent of Insurance, Government of India. The statistics are collected under the Indian Insurance Act, 1938. The publication gives particulars of insurance business transacted in India by Indian and Foreign Companies every year. It also contains a list of all companies together with other particulars.

7. Data relating to Joint Stock Companies working in different States of India are published annually by the Director-General of Commercial Intelligence and Statistics, Government of India. These figures are based on returns submitted by the Registrars of Joint Stock Companies of the State Governments and are collected under the Indian Companies Act, 1913 as amended in 1936.

The report gives a classified list of all companies together with their capital structures.

8. The statistical statements relating to co-operative movement in India published every year by the Reserve Bank of India contain information relating to the working of the co-operative societies in this country. In West Bengal, the Registrar of Co-operative Societies publishes an annual report on the working of the co-operative societies in the State which contains detailed information regarding the operation of different types of societies working in different districts of the State.

9. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

## XIII—TRADE AND COMMERCE

## (I) Trade

## Foreign Trade at Calcutta Port.

TABLE 39-1.

Thousand rupees.

Year.				Export.		Import.	
				Indian merchandise.	Government stores.	Indian merchandise.	Government stores.
1953-54 (P)	..	..	..	2,54,12,02	—	1,50,41,21	—
1952-53 (P)	..	..	..	2,64,05,18	—	1,80,09,73	—
1951-52 (P)	..	..	..	4,22,54,65	—	2,24,10,01	—
1950-51 (P)	..	..	..	2,39,54,17	—	1,45,41,72	—
1949-50	..	..	..	2,46,77,36	—	1,68,89,17	—
1948-49	..	..	..	2,70,13,74	—	1,68,27,78	—
1947-48	..	..	..	2,37,97,10	88	1,15,30,39	3,93,91
1946-47	..	..	..	1,53,27,62	5,57	72,63,57	1,97,22
1945-46	..	..	..	1,22,22,20	5,22	97,99,63	5,58,12
1944-45	..	..	..	1,10,43,58	21,46	68,66,78	5,91,57
1943-44	..	..	..	98,36,55	11,76	22,89,66	4,77,72
1942-43	..	..	..	73,12,00	16,39	21,50,97	99,17
1941-42	..	..	..	1,15,44,47	1,43,32	49,55,08	77,54

P=Provisional.

Source: Director-General of Commercial Intelligence  
and Statistics, Government of India.

Note.—Export excludes Re-export and Import excludes Treasures.

## TRADE AND COMMERCE

## Quantity and value of Exports of Principal articles in Calcutta Port.

TABLE 39-2.

Value in thousands of rupees

Articles.	Unit of quantity.	1948-49.		1949-50.		1950-51 (P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total .. ..	..	..	2,70,13.74	..	2,46,77.36	..	2,39,54.17
Total (exclusive Government stores)	..	..	2,70,13.74	..	2,46,77.36	..	2,39,54.17
Animals living ..	No. ..	80,788	4.00	96,756	4.39	141,289	5.75
Apparel .. ..	..	..	17.30	..	10.04	..	23.90
Arms, ammunitions, etc.	..	..	4	..	5	..	1
Arts, works of ..	..	..	1	..	..	..	2.00
Asbestos .. ..	..	..	..	..	..	..	..
Beltng for machinery ..	..	..	..	..	..	..	..
Bones .. ..	Ton ..	20,258	50.81	36,571	66.23	45,274	110.07
Books, etc. .. ..	Cwt. ..	7,295	12.06	8,372	11.58	7,117	11.42
Boots and shoes ..	Pair ..	2,405,593	78.96	1,312,151	41.15	1,701,393	45.60
Bristles .. ..	Cwt. ..	30	87	176	2.20	122	2.04
Brushes and brooms ..	Dozs. ..	..	..	..	..	..	..
Building and engineering materials	..	..	4.46	..	72	..	82
Buttons .. ..	Gross ..	..	..	..	..	..	..
Bidi leaves* .. ..	Cwt. ..	..	..	..	..	..	..
Candles of all kinds ..	lb. ..	..	..	3,920	2	18,753	11
Canes and rattans ..	Cwt. ..	1,135	76	584	31	43	4
Casein .. ..	Cwt. ..	..	..	..	..	..	..
Chemicals, etc. ..	..	..	6.94	..	10.75	..	..
Coal and coke .. ..	Ton ..	1,119,699	3,73.92	1,241,876	4,19.19	975,872	3,40.91
Coffee .. ..	Cwt. ..	..	..	..	..	..	..
Coir .. ..	Cwt. ..	5,152	2.83	4,140	1.93	1,530	1.03
Coral .. ..	lb. ..	..	..	..	..	..	..
Cordage and rope ..	Cwt. ..	47,210	26.42	43,764	30.76	47,174	35.05
Cutlery .. ..	..	..	..	..	..	..	..
Drugs and medicines ..	..	..	14.60	..	16.19	..	23.37
Dyeing and tanning substances	Cwt. ..	67,106	18.32	43,760	13.78	134,500	35.24
Earthenware and porcelain	..	..	7.47	..	98	..	1.19
Electroplated ware ..	..	..	..	..	..	..	..
Feathers .. ..	lb. ..	..	..	..	..	..	..
Fibre for brushes and brooms	Ton ..	..	..	..	..	..	6
Fish (excluding canned fish)	Cwt. ..	821†	3.54†	1,008†	1.12†	208	23
Fodder, bran and pollards	Ton ..	..	..	..	..	..	..
Fruits and vegetables ..	..	..	8.93	..	17.18	..	7.68
Furniture and cabinetware	..	..	35	..	7	..	58
Glass and glassware ..	..	..	4.07	..	2.16	..	1.81
Ghee .. ..	Cwt. ..	..	..	..	..	..	..
Grain pulse and flour ..	Ton ..	483	2.15	20	16	10	8
Gums and resins .. ..	Cwt. ..	993	61	170	9	2,014	89
Hair .. ..	lb. ..	..	..	..	..	..	..
Hardware and cutlery ..	lb. ..	..	31.49	..	15.00	..	31.11
Hides and skins, raw ..	Cwt. ..	780	3,57.88	6,709	3,87.51	9,413	5,82.28
Cuttings of hides and skins (raw)	Ton ..	..	..	..	..	..	..

†Including fish dry—unsalted.

\*Introduced from 1953-54.

## TRADE AND COMMERCE

TABLE 39.2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1951-52 (P).		1952-53 (P).		1953-54 (P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total .. ..			4,22,54,65		2,64,05,18		2,54,12,02
Total (exclusive Government stores)			4,22,54,65		2,64,05,18		2,54,12,02
Animals, living ..	No.	333,644	9,02	458,786	10,61	373 481	11,35
Apparel .. ..			20,29		53,80		31,51
Arms, ammunitions, etc. ..			..		..		2
Arts, works of ..			9,46		7,33		6,36
Asbestos .. ..					1,14		2,60
Belting for machinery ..					1,21		83
Bones .. ..	Ton	41,786	2,12,24	41,604	1,27,08	38,815	1,15,32
Books, etc. .. ..	Cwt.	12,699	21,16	9,085	15,35	9,457	23,01
Boots and shoes ..	Pair	2,484,131	1,17,51	2,274,055	1,57,15	3,305,925	1,17,14
Bristles .. ..	Cwt.	192	4,92	71	1,27	50	65
brushes and brooms ..	Dozs.						..
Building and engineering materials			9,61		10,33	..	1,67
Buttons .. ..	Gross			13,692	1,18	29,949	1,13
Bidi leaves* .. ..	Cwt.					7,482	2,81
Candles of all kinds ..	Lb.						..
Canes and rattans ..	Cwt.	89		75	18	511‡	75
Casein .. ..	Cwt.	..					
Chemicals, etc. ..		..		..	4,224	..	31,20
Coal and coke .. ..	Ton	2,368,235	7,75,85	2,094,972	7,68,26	1,162,789	4,07,02
Coffee .. ..	Cwt.	..	..	3,200	1,45	..	..
Coir .. ..	Cwt.	6,927	6,33	3,331	2,82	1,120	65
Coral .. ..	Lb.	..	..				
Cordage and rope ..	Cwt.	52,615	53,47	58,820	53,11	55,204	39,28
Cutlery .. ..		..	..				
Drugs and medicines ..		..	40,37		38,94		30,24
Dyeing and tanning substances	Cwt.	171,650	49,35	117,000	30,22	104,114	25,06
Earthenware and porcelain			45		1,40		73
Electroplated ware ..							
Feathers .. ..	Lb.			1,060			
Fibre for brushes and brooms	Ton	1	2				
Fish (excluding canned fish)	Cwt.	1,178	1,05	4,346	5,22	1,592	2,18
Fodder, bran and pollards	Ton		..	48	17	..	..
Fruits and vegetables ..			25,86		42,69	..	30,71
Furniture and cabinetware			35		75	..	61
Glass and glassware ..			1,54		5,72	..	3,51
Ghee .. ..	Cwt.		..	1,278	35	3,923	1,55
Grain, pulse and flour ..	Ton	10	9	4	8	36	67
Gums and resins ..	Cwt.	3,797	2,00	3,159	2,45	36,740†	17,68
Hair .. ..	Lb.		..		97	154,359	1,50
Hardware and cutlery ..	Lb.		44,94		51,01	..	52,14
Hides and skins, raw ..	Cwt.	13,987	4,42,65		3,56,07	6,716	4,17,58
Cuttings of hides and skins (raw)	Ton			999	6,04	..	..

P=Provisional.

†in lb.

‡Including Bamboos.

\*Introduced from 1953-54.

## TRADE AND COMMERCE.

TABLE 39.2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1948-49.		1949-50.		1950-51(P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Horns, tips and pieces of horn ..	Cwt.	19,01	74	5,848	1,87	14,342	5,18
Imitation Jewellery ..	..	..	..	..	..	..	..
Instruments, apparatus, etc. ..	..	..	53,08	..	36,99	..	60,62
Ivory ..	..	..	25	..	2,88	..	17
Jewellery ..	..	..	..	..	..	..	50
Kapok ..	Cwt.	19,670	24,97	27,910	30,54	27,328	45,37
Lac ..	Cwt.	490,469	8,07,46	455,209	8,08,31	660,576	11,86,98
Lacqueredware ..	..	..	..	..	..	..	..
Leather ..	..	..	94,77	..	1,00,68	..	1,46,74
Liquors ..	Gallons	11,780	1,73	18,539	1,01	9,569	1,90
Machinery and mill work ..	..	..	16,45	..	19,66	..	22,59
Manures ..	Ton	2,194	5,68	23,139	16,23	19,247	40,75
Mats and matting ..	Sq. yards	..	..	9	2	..	..
Metals, ores and minerals ..	Ton.	139,160	2,01,03	133,747	2,74,70	314,193	4,11,99
Mica ..	Cwt.	267,060	4,82,21	216,563	5,35,58	279,704	7,50,03
Monazite ..	Ton.	..	..	..	..	..	..
Oils ..	Gallon	2,477,432	1,67,82	994,543	75,84	923,651	72,73
Oilcloth and Floor cloth ..	Sq. yards	..	..	..	..	..	..
Oilcakes ..	Ton.	602	74	607	49	115	26
Opium ..	Cwt.	2	1	..	..	1,802	61,90
Paints and painter's materials ..	..	..	33,74	..	23,85	..	11,07
Paper and paste board ..	Cwt.	17,343	12,48	8,089	6,02	34,400	24,21
Paper making materials ..	Cwt.	1,05,970	16,33	97,612	23,88	126,122	36,08
Paraffin wax ..	Ton.	10,202	1,13,24	15,543	1,58,25	19,701	2,23,28
Perfumery ..	..	..	56	..	94	..	1,47
Pitch, tar and damer ..	Cwt.	..	..	..	..	..	..
Plants, living, etc. ..	..	..	39	..	33	..	29
Plastic goods ..	..	..	..	..	..	..	..
Precious stones and pearls unset ..	..	..	65	..	1,62	..	18
Printing and lithographic materials, etc. ..	..	..	99	..	66	..	4,76
Paints, engraving and pictures ..	..	..	..	..	..	..	..
Provisions and oilman's stores ..	Cwt.	16,660	12,59	..	10,29	10,232	7,70
Rubber—	..	..	..	..	..	..	..
Raw ..	Lb.	..	..	..	..	..	..
Manufactures ..	Lb.	..	1,07,18	..	40,07	..	82,01
Salt ..	Ton.	12	3	20	10	848	83
Seeds ..	Ton.	11,777	60,89	24,779	1,51,70	39,446	2,30,96
Shells and cowries ..	Cwt.	..	..	..	..	59	3
Smoker's requisites (excluding tobacco) ..	Cwt.	..	..	..	..	..	..
Soap ..	Cwt.	5,311	5,46	1,625	2,08	3,021	2,64
Specimen illustrative of natural science ..	..	..	1,33	..	2,83	..	4,23
Spices ..	Cwt.	60,774	57,55	52,403	81,13	31,919	30,27
Stationery (excluding paper) ..	..	..	11,25	..	4,55	..	1,11
Stone and marble ..	Ton.	5	5	133	1,72	16	4
Sugar ..	Ton.	541	2,56	177	58	333	51

## TRADE AND COMMERCE

TABLE 39.2—*contd.*

Value in thousands of rupees.

Articles.	Unit of Quantity.	1951-52(P).		1952-53(P).		1953-54(P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Horns, tips and pieces of horn ..	Cwt.	12,747	6,15	9,887	3,52	10,562	5,82
Imitation Jewellery ..	..	..	..	..	..	..	..
Instruments, apparatus .. ..	..	..	88,96	..	62,51	..	60,46
Ivory .. ..	..	..	48	..	1,89	..	128
Jewellery .. ..	..	..	..	..	2	..	8
Kapok .. ..	Cwt.	37,647	74,12	40,780	5,504	49,466	82,41
Lac .. ..	Cwt.	712,618	14,88,80	685,010	7,59,12	536,195	6,68,58
Lacquered ware .. ..	..	..	..	..	..	..	..
Leather .. ..	..	..	1,94,39	..	1,84,56	..	1,95,57
Liquors .. ..	Gallons	51,464	8,09	84,965	2,55	82,698	2,56
Machinery and mill work .. ..	..	..	28,65	..	53,73	..	41,87
Manures .. ..	Ton.	23,240	90,05	5,848	18,42	12,128	41,07
Mats and matting .. ..	Sq. yards	..	5	..	..	..	..
Metals, ores and minerals .. ..	Ton.	508,820	5,86,81	..	16,28,62	12,07,785	11,09,91
Mica .. ..	Cwt.	808,462	10,82,51	207,847	7,15,30	1,88,533	6,32,15
Monazite .. ..	Ton.	..	..	..	..	..	..
Oils .. ..	Gallons	88,68,444	8,75,78	5,596,626	8,94,87	11,78,329	81,59
Oilcloth and Floor cloth .. ..	Sq. yards	..	..	..	..	35,975	218
Oilcakes .. ..	Ton.	3,050	28	4,061	1,05	1,984	189
Opium .. ..	Cwt.	4,572	65,04	..	85,64	2,930	94,52
Paints and painter's materials .. ..	..	..	46,44	..	22,17	..	18,09
Paper and paste board .. ..	Cwt.	38,015	26,72	32,769	62,22	44,111	65,27
Paper making materials .. ..	Cwt.	180,127	71,92	33,120	11,73	106,204	21,17
Paraffin wax .. ..	Ton.	31,759	2,81,61	18,519	1,32,61	24,335	1,54,57
Perfumery .. ..	..	..	1,51	..	1,13	..	1,96
Pitch, tar and damer .. ..	Cwt.	..	..	..	..	..	..
Plants, living, etc. .. ..	..	..	64	..	1,86	..	1,08
Plastic goods .. ..	..	..	..	..	4,46	..	2,50
Precious stones and pearls, unset .. ..	..	..	3,27	..	6,80	..	6,81
Printing and lithographic materials, etc. .. ..	..	..	5,31	..	5,82	..	9,68
Paints, engraving and pictures .. ..	..	..	..	..	..	..	..
Provisions and oilman's stores .. ..	Cwt.	28,965	26,86	28,069	23,40	14,834	23,45
Rubber—							
Raw .. ..	Lb.	..	..	..	..	..	..
Manufactures .. ..	Lb.	..	55,42	..	52,49	..	69,19
Salt .. ..	Ton.	7	2	..	..	1	1
Seeds .. ..	Ton.	4,792	50,97	3,904	29,95	1,776	14,07
Shells and cowries .. ..	Cwt.	442	40	..	57	56,346	8,14
Smoker's requisites (excluding tobacco) .. ..	Cwt.	..	..	..	..	..	..
Soap .. ..	Cwt.	12,171	12,69	6,480	9,67	1,847	258
Specimens illustrative of natural science .. ..	..	..	2,31	..	2,52	..	341
Spices .. ..	Cwt.	35,905	43,58	22,679	25,07	66,123	1,18,81
Stationery (excluding paper) .. ..	..	..	17,98	..	9,74	..	7,18
Stone and marble .. ..	Ton.	..	..	38	18	11	29
Sugar .. ..	Ton.	..	..	24,348	1,80,89	..	..

P = Provisional.

TRADE AND COMMERCE

TABLE 39.2—contd.

Value in thousands of rupees.

Articles.			Unit of quantity.		1948-49.		1949-50.		1950-51(P).		
					Quantity.	Value.	Quantity.	Value.	Quantity.	Value	
Tallow and Stearine	..	..	Cwt.		88						
Tea—											
Black	..	..	.. Lb.	..	8,72,184,597	58,12,90	378,535,620	62,24,03	374,700,656	67,60,53	
Green	..	..	.. Lb.	..	213,035	4,27	56,983	6,17	12,175	24	
Waste	..	..	.. Lb.	..	6,510,133	18,95	7,811,987	16,37	5,797,092	11,99	
Textiles—											
Cotton, raw	..	..	.. Ton.	..	2,408	31,87	1,016	16,81	1,600	30,27	
Cotton, waste	..	..	.. Cwt.	..	19,942	9,68	17,870	13,87	30,064	29,89	
Cotton, twist and yarn		..	.. Lb.	..	741,400	15,87	4,317,487	73,07	1,109,791	20,11	
Cotton manufactures (excluding twist and yarn)				..	..	64,02	..	1,21,02	..	2,69,81	
Flax	..	..	..	..	..	1	..	8	..	41	
Haberdashery and millinery	..	..	..	..	..	2,36	..	13,26	..	11,06	
Hemp	..	..	..	..	..	3,11,77	266,513	1,34,37	..	1,05,22	
Jute manufacture (including twist and yarn)	..	..	.. Ton	..	..	1,69,46,44	139,483	1,41,04,64	646,952	1,12,67,30	
Rhea, Itanic or china grass			.. Cwt.								
Silk raw	..	..	.. Lb.			48,71	302,8,34	5,54		9,42	
Silk manufactures				..							
Artificial silk piece goods	..	..	.. Yard								
Wool and woollen	..	..	..			2,27,42	29,161	2,01,14		4,85,92	
Other textile manufacturers	..	..	..			7,65	193,543	3,15		..	
Tobacco	..	..	.. Lb.		1,644,144	43,94	2,076,338	46,43	2,919,751	72,50	
Toilet requisites	..	..	..				..	..		..	
Toys and requisites for games and sports			..			1,23	..	66		89	
Umbrellas	..	..	.. No.		9,600	28	..	..	11,569	52	
Vehicles (excluding locomotive, etc., for railways)	..					1,20	..	16,69		6,84	
Wax of all kinds	..	..	.. Cwt.		2,609	5,91	2,148	4,34	3,277	6,95	
Wood and timber	..	..	..			34	..	1,45		2,80	
Postal articles	..	..	..			10,04	..	14,87		8,28	
All other articles of merchandise—											
Unmanufactured	..	..	..			33,16	..	25,89		51,88	
Manufactured	..	..	..			21,09	..	26,42		22,20	

## TRADE AND COMMERCE

TABLE 39-2—*contd.*

Value in thousands of rupees.

Articles.				1951-52(P).		1952-53(P).		1953-54(P).	
				Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Tallow and stearine	..	..	Cwt.	15,77	1,81	..			
Tea—									
Black	..	..	Lb.	854,599,735	77,31,45	845,860,462	64,60,09	88,34,06,592	82,99,05
Green	..	..	Lb.	7,129	16	77,793	1,59	96,327	1,90
Waste	..	..	Lb.	6,737,820	16,87	6,373,360	16,60	23,04,635	6,64
Textiles—									
Cotton, raw	..	..	Ton.	875	51,45	1,444	46,19	1,802	52,91
Cotton, waste	..	..	Cwt.	16,629	23,94	32,567	26,42	32,259	26,29
Cotton, twist and yarn	..	..	Lb.	67,792	1,10	1,555,034	31,16	..	21,90
Cotton manufactures (excluding twist and yarn)	..	..	..	..	1,79,06	..	1,53,49	..	1,75,69
Flax	..	..	..	..	22	..	2,83	..	7,62
Harberdashery and millinery	..	..	..	..	11,29	..	9,48	..	34,63
Hemp	..	..	..	..	2,15,11	..	11,27,71	..	95,23
Jute manufacture (including twist and yarn)	..	..	Ton.	5,693	2,66,98,74	..	1,23,10,06	769,563	1,12,40,74
Rhea, Ranic or china grass	..	..	Cwt.	..	..	..	..	..	..
Silk raw	..	..	Lb.	..	10,26	..	7,11	202,225	6,12
Silk manufactures	..	..	..	..	..	..	..	..	3,05
Artificial silk piece goods	..	..	Yard	..	..	..	32	..	..
Wool and woollen	..	..	..	..	5,31,08	..	2,65,06	..	3,68,23
Other textile manufactures	..	..	..	..	..	..	10	..	10
Tobacco	..	..	Lb.	1,522,852	80,61	971,935	18,46	1,040,145	17,50
Toilet requisites	..	..	..	..	..	..	3,72	..	8,21
Toys and requisites for games and sports	..	..	..	..	6,94	..	5,41	..	2,88
Umbrellas	..	..	No.	14,024	1,02	9,972	46	30,324	1,00
Vehicles (excluding locomotive, etc., for railways)	..	..	..	..	3,25	..	4,08	..	4,55
Wax of all kinds	..	..	Cwt.	4,025	11,44	2,089	5,56	2,385	6,38
Wood and timber	..	..	..	..	2,01	..	22	..	2,97
Postal articles	..	..	..	..	38,45	..	30,90	..	21,13
All other articles of merchandise—									
Unmanufactured	..	..	..	..	64,58	..	23,51	..	12,51
Manufactured	..	..	..	..	46,82	..	48,81	..	81,14

P = Provisional.



## TRADE AND COMMERCE

## Government Stores.

TABLE 39.2—*concl.*

				Value in thousands of rupees.					
Articles.				1948-49.		1949-50.		1950-51(P).	
				Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Total	..	..	..	..	..	..	..	..	..
Apparel	..	..	..	..	..	..	..	..	..
Arms and ammunition	..	..	..	..	..	..	..	..	..
Books	..	..	..	..	..	..	..	..	..
Coal and coke	..	..	..	..	Ton.	..	..	..	..
Drugs, medicine, etc.	..	..	..	..	..	..	..	..	..
Hardware and cutlery	..	..	..	..	..	..	..	..	..
Metals and ores	..	..	..	..	Ton.	..	..	..	..
Opium shipped to United Kingdom	..	..	..	..	Cwt.	..	..	..	..
Opium shipped direct to Government of Hongkong	..	..	..	..	..	..	..	..	..
Opium to Burma	..	..	..	..	Cwt.	..	..	..	..
Opium to Commonwealth of Australia	..	..	..	..	..	..	..	..	..
Stationery	..	..	..	..	..	..	..	..	..
Textile cotton (including twist and yarn)	..	..	..	..	..	..	..	..	..
All other articles, unmanufactured	..	..	..	..	..	..	..	..	..
All other manufactured articles	..	..	..	..	..	..	..	..	..
Boots and shoes	..	..	..	..	Pair	..	..	..	..
Instruments and apparatus appliance and part thereof.	..	..	..	..	..	..	..	..	..

TABLE 39.2—*concl.*

				Value in thousands of rupees.					
Articles.				1951-52(P).		1952-53(P).		1953-54(P).	
				Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Total	..	..	..	..	..	..	..	..	..
Apparel	..	..	..	..	..	..	..	..	..
Arms and ammunitions	..	..	..	..	..	..	..	..	..
Books	..	..	..	..	..	..	..	..	..
Coal and coke	..	..	..	..	Ton.	..	..	..	..
Drugs, medicines, etc.	..	..	..	..	..	..	..	..	..
Hardware and cutlery	..	..	..	..	..	..	..	..	..
Metals and ores	..	..	..	..	Ton.	..	..	..	..
Opium shipped to United Kingdom	..	..	..	..	Cwt.	..	..	..	..
Opium shipped direct to Government of Hongkong	..	..	..	..	..	..	..	..	..
Opium to Burma	..	..	..	..	Cwt.	..	..	..	..
Opium to Commonwealth of Australia	..	..	..	..	..	..	..	..	..
Stationery	..	..	..	..	..	..	..	..	..
Textile cotton (including twist and yarn)	..	..	..	..	..	..	..	..	..
All other articles unmanufactured	..	..	..	..	..	..	..	..	..
All other manufactured articles	..	..	..	..	..	..	..	..	..
Boots and shoes	..	..	..	..	Pair	..	..	..	..
Instruments and apparatus appliance and part thereof.	..	..	..	..	..	..	..	..	..

P = Provisional.  
 Note.—Export excludes re-export.

Source: Director-General of Commercial Intelligence and Statistics, Government of India.

## TRADE AND COMMERCE

## Quantity and value of imports of Principal articles in Calcutta Port.

TABLE 39-3.

Value in thousands of rupees.

Articles.	Unit of quantity.	1948-49.		1949-50.		1950-51(P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total .. ..	..	..	1,68,27,78	..	1,68,89,17	..	1,45,41,72
Total (exclusive Government stores) ..	..	..	1,68,27,78	..	1,68,89,17	..	1,45,41,72
Animals living .. ..	No. ..	196	1,61	202	6,23	104	1,89
Apparel .. ..	..	..	20,31	..	21,26	..	2,72
Arms, ammunitions, etc. ..	..	..	64,02	..	55,24	..	66,41
Arts, works of (other than pictures) ..	..	..	8	..	21	..	29
Asbestos, raw .. ..	Cwt. ..	49,578	16,95	71,276	25,71	99,802	42,63
Asbestos manufactures .. ..	..	..	19,87	..	25,58	..	5,93
Baskets and basket wares ..	..	..	..	..	..	..	..
Belting for machinery .. ..	..	..	87,58	..	31,94	..	44,08
Bobbins .. ..	..	..	48,37	..	27,03	..	41
Books printed and printed matter ..	Cwt. ..	7,362	19,98	6,368	23,39	5,788	20,82
Boots and shoes .. ..	Pair ..	2,359	32	10,733	94	11,870	59
Bristle and fibres .. ..	Cwt. ..	200	55	146	7	104	1,90
Brushes and brooms .. ..	Doz. ..	14,756	3,00	50,363	4,52	152,877	1,58
Building and engineering materials ..	..	..	1,50,23	..	2,39,11	..	56,72
Buttons .. ..	Gross ..	..	4,76	..	5,36	..	12
Candles of all kinds .. ..	Lb. ..	..	..	750	1	..	..
Canes and rattans .. ..	Cwt. ..	18,186	5,17	12,648	4,00	10,291	5,51
Chalk, French .. ..	Cwt. ..	..	..	..	..	..	..
Chemicals and chemical preparations ..	Cwt. ..	..	7,92,90	..	2,57,06	..	2,78,48
China clay .. ..	Cwt. ..	41,857	3,35	1,755	15	59,075	4,56
Chinese and Japanese wares ..	..	..	..	..	1	..	10
Clocks and watches and parts thereof ..	..	..	50,20	..	37,60	..	23,81
Coal and coke .. ..	Ton. ..	14	4	..	..	1	1
Coffee .. ..	Cwt. ..	..	..	..	..	..	..
Colr .. ..	Ton. ..	25	9	27	9	..	..
Coral .. ..	Lb. ..	3,844	10	590	10	..	..
Cordage and rope .. ..	Cwt. ..	916	1,27	1,130	1,21	900	99
Cork manufactures .. ..	Cwt. ..	7,695	8,69	7,778	10,23	7,139	12,42
Cutlery .. ..	..	..	15,48	..	13,03	..	7,42
Drugs and medicines—							
Aloes .. ..	..	..	..	..	..	..	..
Asafoetida .. ..	..	..	..	..	..	..	..
Camphor .. ..	Lb. ..	44,136	101	194,770	3,14	113,423	2,71
Cocaine .. ..	Oz. ..	74	3	40	2	..	..
Codliver oil .. ..	Lb. ..	62,452	99	189,181	3,31	38,939	70
Morphia .. ..	Oz. ..	34	1	..	..	..	..
Penicillin and its products ..	..	..	..	..	..	..	..
Preparations of opium and morphia ..	..	..	2	..	..	..	..
Proprietary and patent medicine ..	..	..	16,93	..	15,40	..	6,12
Quinine salts .. ..	Lb. ..	50,557	24,47	31,233	13,43	66	4

## TRADE AND COMMERCE

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1951-52(P).		1952-53(P).		1953-54(1').	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand total .. ..	.. ..	..	2,24,10.01	..	1,80,00.73	..	1,50,41.21
Total (exclusive Government stores) .. ..	.. ..	..	2,24,10.01	..	1,80,00.73	..	1,50,41.21
Animals living .. ..	No. ..	261	0.20	783	4.01	127	4.23
Apparel .. ..	.. ..	..	11.20	..	17.50	..	13.91
Arms, ammunitions, etc. .. ..	.. ..	..	92.13	..	1,22.04	..	1,07.98
Arts, works of (other than pictures) .. ..	.. ..	..	..	..	7	..	68
Asbestos, raw .. ..	Cwt. ..	102,376	55.27	89,545	57.09	55,341	35.49
Asbestos manufactures .. ..	.. ..	..	10.70	..	19.12	..	18.48
Baskets and basketwares .. ..	.. ..	..	..	..	..	..	..
Bolting for machinery .. ..	.. ..	..	79.20	..	60.42	..	30.88
Bobbins .. ..	.. ..	..	1.61	..	97	..	1.45
Books printed and printed matter .. ..	Cwt. ..	7,203	27.04	7,162	30.40	5,927	26.84
Boots and shoes .. ..	Pair ..	3,829	13	4,563	10	1,138	9
Bristle and fibres .. ..	Cwt. ..	864	53	121	32	60	49
Brushes and brooms .. ..	Doz. ..	33,230	4.03	5,114	75	18,193	1.86
Building and engineering materials .. ..	.. ..	..	65.08	..	1,78.31	..	74.72
Buttons .. ..	Gross ..	..	51	2,475	41	33,495	1.11
Candles of all kinds .. ..	Lb. ..	..	..	..	..	75	..
Canes and rattans .. ..	Cwt. ..	7,361	5.71	3,755	3.82	5,057	5.20
Chalk, French .. ..	Cwt. ..	..	..	..	..	..	..
Chemicals and chemical preparations .. ..	Cwt. ..	..	7,04.30	..	4,99.43	..	4,27.37
China clay .. ..	Cwt. ..	62,860	6.82	55,531	5.71	12,433	1.44
Chinese and Japanese wares .. ..	.. ..	..	7	..	9	..	15
Clocks and watches and parts thereof .. ..	.. ..	..	39.43	..	12.58	..	80.35
Coal and coke .. ..	Ton. ..	13	4	35	7	..	..
Coffee .. ..	Cwt. ..	..	..	2	1	..	..
Coir .. ..	Ton. ..	3	4	54	5	4	6
Coral .. ..	Lb. ..	2,544	7	207	6	900	65
Cordage and rope .. ..	Cwt. ..	977	68	663	58	1,945	1.13
Cork manufactures .. ..	Cwt. ..	6,014	15.72	5,069	10.16	10,650	14.66
Cutlery .. ..	.. ..	..	32.58	..	21.40	..	13.85
Drugs and medicines—							
Aloes .. ..	Cwt. ..	..	..	..	..	..	..
Asafoetida .. ..	.. ..	..	..	..	..	..	..
Camphor .. ..	Lb. ..	605,342	15.89	80,771	1.96	10,794	32
Cocaine .. ..	Oz. ..	157	10	282	20	280	21
Codliver oil .. ..	Lb. ..	42,737	74	50,797	72	82,036	94
Morphia .. ..	Oz. ..	..	..	..	..	..	..
Penicillin and its products .. ..	.. ..	..	..	..	28.00	..	..
Preparation of opium and morphia .. ..	.. ..	..	..	..	4	..	..
Proprietary and patent medicine .. ..	.. ..	..	3.32	..	7.64	..	0.15
Quinine salts .. ..	Lb. ..	17,049	7.59	22,598	0.90	12,572	3.90

P=Provisional.

## TRADE AND COMMERCE

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1948-49.		1949-50.		1950-51(P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Drugs and medicines (contd).—							
Saccharin .. ..	.. lb.					48,035	8,48
Sarsaparilla and preparations thereof ..	.. lb.						
Stovax, including liquid Stovax (rose melloes)							
Other sorts of drugs and medicines ..							
Antibiotics—							
(a) Chloromycetin .. ..	..						
(b) Streptomycin and its preparations ..	..						
(c) Other Antibiotic Products .. ..	..						
Glandular Products .. ..	..						
Liver extract .. ..	..						
Paludrine .. ..	..						
Penicillin and its products .. ..	..						
Sulpha Drugs .. ..	..						
Vitamins and vitaminised preparations ..	..						
Dyeing and tanning substances .. ..	..		68,22	..	50,	..	57,57
Earthenware and porcelain .. ..	..	..	9,02	..	13,40	..	8,96
Electroplated ware .. ..	..	..	27	..	25	..	2
Fireworks .. ..	.. lb.	35,812	32	23,068	24	..	..
Fish (excluding canned fish) .. ..	.. Cwt.	1,306	1,11	1,698	1,50	414	48
Fodder, bran and pollards .. ..	.. Cwt.	400	7	..	..	120	2
Fruits and vegetables—							
Fresh fruits .. ..	..	..	1,62	..	3,29	..	2,01
Fresh vegetables .. ..	..	..	15,81	..	1,42	..	6
Fruits and vegetables, dried, etc. ..	.. Ton.	230	4,34	194	4,13	..	4,23
Furniture and cabinet ware .. ..	..	..	3,75	..	5,34	..	1,53
Gelatine .. ..	.. Cwt.	43	12	499	82	..	10
Glass and glassware .. ..	..	..	38,56	..	51,08	..	14,83
Glucs .. ..	.. Cwt.	450	31	1,059	71	..	44
Grain, pulse and flour—							
Barley .. ..	.. Ton.						
Pulses—							
Beans (dry) .. ..	.. Ton.						
Gram .. ..	.. Ton.						
Jowar and Bajra .. ..	.. Ton.						
Pulse other sorts .. ..	.. Ton.						
Rice in the husk .. ..	.. Ton.						
Rice not in the husk .. ..	.. Ton.	158,603	9,08,10	86,303	4,87,12		2,45,09
Semolina .. ..	..						
Wheat .. ..	.. Ton.	477,181	19,04,49	665,395	25,41,12		14,53,83
Wheat flour .. ..	.. Ton.	65,581	3,34,61	60,380	3,08,17		1,30,49
Mills and sorghum .. ..	.. Ton.	..	..	..	..		..
All other sorts .. ..	.. Ton.	31,725	1,04,48	..	2,22,99		1,89,86
Graphite crucibles .. ..	.. Cwt.	2,744	3,00	3,369	3,07	1,568	1,53
Gums and resins .. ..	.. Cwt.	83,871	33,17	40,151	13,06	29,787	13,51
Hair, manufactures .. ..	..	..	7,28	..	2,21		5,62
Hardware .. ..	..	..	1,98,41	..	2,06,19		1,51,56
Hides and skins, raw .. ..	.. Ton.	118	3,61	31	1,78	151	6,71
Hops .. ..	.. Cwt.	6	2	42	27	19	6
Horns, tips and pieces of horn .. ..	.. Cwt.						
Instruments, apparatus and appliances, etc.—							
Electrical .. ..	..		4,64,81		5,46,72		4,04,68
Musical .. ..	..		25,35		9,69		3,17
Optical .. ..	..				7,88		4,28
Photographic .. ..	..				40,98		46,29
Scientific .. ..	..				13,96		16,68
Surgical .. ..	..				5,90		24,11
Wireless apparatus .. ..	..				56,74		45,91
Other kinds .. ..	..		1,91,90*		65,72		54,77

\*Includes all of the group excluding Electrical and Musical.

## TRADE AND COMMERCE

TABLE 39-3—*contd.*

								Value in thousands of rupees.	
Articles.	Unit of quantity.	1951-52(P)		1952-53(P)		1953-54.		Quantity.	Value.
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.		
Drugs and Medicines (contd.)—									
Saccharin .. ..	lb.	47,284	4.48	23,266	1.70	25,337	1.54		
Sarsaparilla and preparation thereof ..									1
Stovax, including liquid Stovax (rose melloes)									..
Other sorts of drugs and medicines ..									1,21.89
Antibiotics—									
(a) Chloromycetin .. ..									82
(b) Streptomycin and its preparations ..									52.04
(c) Other Antibiotic Products .. ..									25.23
Glandular Products .. ..									140
Liver extract .. ..									78
Paludrine .. ..									18.54
Penicillin and its products .. ..									23.59
Sulpha drugs .. ..									24.05
Vitamins and vitaminised preparations ..									..
Dyeing and tanning substances .. ..			1,03.96		63.61				50.39
Earthenware and porcelain .. ..			10.87		13.96				9.88
Electroplated ware .. ..			18		1				32
Fireworks .. ..	lb.	18,020	2	271	2	1,813	3		
Fish (excluding canned fish) .. ..	Cwt.	2,006	1.57	1,500	1.99	749	1.12		
Fodder, bran and pollards .. ..	Cwt.	1,140	20	10,750	2.03	4,541	73		
Fruits and vegetables—									
Fresh fruits .. ..			8.70		13.63				13.83
Fresh vegetables .. ..			1		2				..
Fruits and vegetables, dried, etc. ..	Ton.		10.47	307	1.60				2.14
Furniture and cabinet ware .. ..			4.75		4.06				2.32
Gelatine .. ..	Cwt.		1.22	108	23	130	18		
Glass and glassware .. ..			44.99		29.78				30.84
Glues .. ..	Cwt.		89	454	54	853	59		
Grain, pulse and flour—									
Barley .. ..	Ton.					461	1.53		
Pulses—									
Beans (dry) .. ..	Ton.					18	13		
Gram .. ..	Ton.					100	91		
Jowar and Bajra .. ..	Ton.					354	1.26		
Pulse other sorts .. ..	Ton.					134	73		
Rice in the husk .. ..	Ton.					4	..		
Rice not in the husk .. ..	Ton.	..	7,40.66	33	11,61.72	15	10		
Semolina .. ..									..
Wheat .. ..	Ton.	..	59,00.22	..	37,40.94	..	17,78.29		
Wheat flour .. ..	Ton.	..	1,47.26	152	1,05.37	73	1,34.66		
Mills and sorghum .. ..	Ton.	..	..	..	24.30	..	..		
All other sorts .. ..	Ton.	..	57.94	..	18.59	9,085	31.10		
Graphite crucibles .. ..	Cwt.	1,305	1.35	150	25	838	1.20		
Gums and resins .. ..	Cwt.	27,804	15.72	35,061	17.44	36,155	16.74		
Hair, manufactures .. ..		..	17.86	..	2.34	..	2.35		
Hardware .. ..		..	1,81.23	..	1,29.40	..	1,30.10		
Hides and skins, raw .. ..	Ton.	107	1.93	..	2.94	94	4.03		
Hops .. ..	Cwt.	18	43	76	23	264	59		
Horns, tips and pieces of horn. ..	Cwt.								
Instruments, apparatus and appliances, etc.—									
Electrical .. ..			4,21.54		5,60.98		5,36.42		
Musical .. ..			18.15		10.06		4.64		
Optical .. ..			14.70		8.54		9.29		
Photographic .. ..			..		39.06		84.67		
Scientific .. ..			20.60		17.92		16.92		
Surgical .. ..			17.93		9.49		11.72		
Wireless apparatus .. ..					68.72		47.22		
Other kinds .. ..					91.53		84.50		

P= Provisional.

## TRADE AND COMMERCE

TABLE 39.3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1948-49.		1949-50.		1950-51 (P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Ivory—							
Unmanufactured	Lb.	..	..	..	..	..	..
Manufactured	Lb.	..	..	..	1	..	1
Jewellery	..	..	47	..	19	..	4
Lac	Cwt.	120,011	1,05,96	75,657	68,06	68,779	64,68
Leather	..	..	5,85	..	5,70	..	1,80
Liquors	Liq. gallons	713,738	72,80	476,530	67,90	558,601	68,88
Machinery and mill works	..	..	31,50,94	..	33,59,06	..	35,21,51
Manures	Ton.	2,967	2,26,86	107,289	3,09,86	117,397	3,26,69
Matches	Gross of boxes	..	..	136	..	..	..
Match making materials	Lb.	..	..	..	..	..	..
Mats and mattings	Sq. yards	34,650	26	143,262	1,11	..	..
Metals and Ores—							
Aluminium	Cwt.	102,243	1,48,90	57,105	78,54	80,614	1,19,04
Antifriction metal	Cwt.	102	73	65	29	155	76
Brass, bronze, etc.	Cwt.	178,919	1,25,79	116,059	75,25	120,326	88,68
Copper (excluding ore)	Cwt.	373,036	3,20,10	296,448	2,94,89	277,261	3,17,03
Ferro alloys	Ton.	858	6,78	2,324	21,38	1,218	10,26
German silver	Cwt.	1,550	2,03	13,916	0,11	12,519	9,54
Iron	Ton.	54	47	152	1,42	531	2,76
Steel	Ton.	2,610	21,80	14,483	70,85	67,230	2,06,12
Iron or steel	Ton.	52,544	4,45,97	53,343	4,65,75	70,525	5,63,26
Lead (excluding ore)	..	..	94,71	..	55,42	..	1,32,19
Quick silver	Lb.	147,847	3,91	88,675	3,20	529,736	17,32
Nickel	Cwt.	..	..	..	..	..	..
Solder	Cwt.	281	88	584	1,61	50	15
Tin	Cwt.	56,718	2,16,47	40,611	92,05	39,938	1,92,63
Zinc or spelter	Cwt.	535,695	2,80,08	434,947	2,70,44	560,437	4,68,62
Metals, unenumerated	Cwt.	27,092	28,58	11,597	17,66	123,80	17,18
Ores, unenumerated	Ton.	2,066	11,25	148	1,10	1,809	6,85
Mica	Cwt.	3,124	7,70	447	3,83	3,363	28,14
Oils	..	..	11,88,24	..	21,03,84	..	18,98,93
Oilcakes	Ton.	..	..	..	..	..	..
Oil cloth and floor cloth	Sq. yard	196,046	2,85	76,117	1,58	..	..
Opium	Lb.	..	..	..	..	..	..
Packing, engine and boiler	..	..	3,93	..	2,33	..	1,28
Paints and painters' materials	..	..	65,68	..	62,38	..	43,38
Paper and paste board	Cwt.	993,714	4,37,75	670,934	2,75,30	567,696	2,54,14
Paper making materials—							
Pulp of wood	Cwt.	81,260	27,70	225,615	51,65	65,973	17,56
Bags and other materials	Cwt.	946	20	7,441	1,40	..	..

## TRADE AND COMMERCE

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles	Unit of quantity.	1951-52(P)		1952-53(P)		1953-54(P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Ivory—							
Unmanufactured	.. .. Lb.	1,136	9	..	..	..	..
Manufactured	.. .. Lb.	..	..	..	..	..	..
Jewellery	.. ..	..	7	..	21	..	8
Lac	.. .. Cwt.	39,010	35,07	1,993	1,11	56,810	47,71
Leather	.. ..	..	14,43	..	1,46	..	1,75
Liquors	.. .. Liq. gallons	755,425	1,15,87	776,746	1,04,77	604,145	75,44
Machinery and mill works	.. ..	..	39,66,83	..	29,54,56	..	32,99,76
Manures	.. .. Ton.	30,869	1,29,49	10,300	39,96	13,897	31,33
Matches	.. .. Gross of boxes	105	1	190	1	11	..
Match making materials	.. .. Lb.	..	..	..	..	..	..
Mats and mattings	.. .. Sq. yard	..	..	..	..	..	..
Metals and ores—							
Aluminium	.. .. Cwt.	99,316	1,45,59	59,346	90,28	22,132	38,52
Antifriction metal	.. .. Cwt.	262	1,55	159	80	..	..
Brass, bronze, etc.	.. .. Cwt.	19,865	29,23	9,330	21,50	33,731	44,06
Copper (excluding ore)	.. .. Cwt.	79,769	1,25,67	265,017	5,28,98	70,156	1,20,42
Ferro alloys	.. .. Ton.	2,382	84,98	1,129	39,74	3,500	32,98
German silver	.. .. Cwt.	577	86	8,287	8,58	29,156	31,06
Iron (excluding ore)	.. .. Ton.	260	1,36	24	16	15	19
Steel	.. .. Ton.	19,668	78,93	7,936	82,59	7,857	65,86
Iron or steel	.. .. Ton.	64,353	8,00,98	69,743	9,01,36	89,552	79,656
Lead (excluding ore)	.. ..	..	90,08	..	39,68	..	60,44
Quick silver	.. .. Lb.	591	7	48	1	985	162
Nickel	.. .. Cwt.	..	..	..	..	..	..
Solder	.. .. Cwt.	124	45	632	2,24	33	14
Tin	.. .. Cwt.	49,607	324,99	29,252	1,87,68	40,400	1,81,84
Zinc or spelter	.. .. Cwt.	348,074	6,05,95	284,842	2,98,02	433,667	2,65,47
Metals, unenumerated	.. .. Cwt.	5,773	22,04	5,009	20,80	3,182	11,53
Ores, unenumerated	.. .. Ton.	4,503	14,40	2,022	7,62	3,645	13,76
Mica	.. .. Cwt.	239	2,77	268	1,50	345	5,50
Oils	.. .. Ton.	..	23,14,52	..	24,72,51	..	28,74,68
Olecakes	.. .. Ton.	..	..	..	..	..	..
Oil cloth and floor cloth	.. .. Sq. yard	..	..	85,781	90	7,253	15
Opium	.. .. Lb.	..	..	..	..	..	..
Packing, engine and boiler	.. ..	..	2,91	..	2,57	..	2,99
Paints and painter's materials	.. ..	..	1,16,54	..	58,85	..	73,24
Paper and pasteboard	.. .. Cwt.	547,291	4,11,72	531,445	3,11,66	669,783	3,01,52
Paper making materials—							
Pulp of wood	.. .. Cwt.	9,702	6,48	39,936	12,92	59,026	19,15
Rags and other materials	.. .. Cwt.	405	5	1,500	18	..	..

P = Provisional.

## TRADE AND COMMERCE

TABLE 39.3—*contd.*

Value in thousands of rupees.

Articles	Unit of quantity.	1948-49		1949-50		1950-51(P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Paraffin wax .. ..	Ton.	571	8,93	807	1,83	..	..
Perfumery (not being perfumed spirit)	..	..	62	..	1,16	..	25
Pitch and tar .. ..	Cwt.	5,785	61	7,514	81	6,993	77
Plants, living, etc. ..	..	..	8,23	..	67	..	6,72
Plastic materials and manufactures thereof	..	..	..	..	..	..	..
Polishes .. ..	..	..	17,95	..	19,62	..	5,57
Precious stones and pearls, unset—	..	..	..	..	..	..	..
Diamonds .. ..	..	..	..	..	..	..	..
Other precious stones ..	..	..	9,22	..	3,66	..	54
Pearls (real and culture)	..	..	..	..	..	..	..
Printing and lithographic machinery	..	..	84,15	..	82,05	..	56,36
Prints, engravings and pictures ..	..	..	84	..	26	..	8
Provisions and oilman's stores ..	..	..	2,48,83	..	3,07,08	..	2,24,55
Rubber .. ..	..	..	65,40	..	18,73	..	1,60,85
Salt .. ..	Ton.	208,071	1,78,63	230,350	1,30,30	136,788	78,09
Seeds .. ..	Ton.	6,183	6,60	616	2,22	854	2,39
Shells and cowries .. ..	..	3,977	78	..	55	..	16
Smokers' requisites (excluding tobacco)	..	..	99	..	88	..	7
Soap .. ..	Cwt.	53	5	661	1,05	2,744	97
Specimens illustrative of natural science	..	..	11	..	12	..	25
Spices .. ..	Cwt.	570,946	2,09,22	409,022	1,66,92	448,102	2,10,79
Starch dextrine and farina—	Cwt.	31,179	11,87	32,617	11,06	..	..
Starch .. ..	Cwt.	..	..	..	..	24,071	7,76
Farina and potato flour ..	Cwt.	5,791	1,97	3,292	1,37	116	4
Sago flour .. ..	Cwt.	68,217	21,21	62,622	14,80	48,416	13,51
Dextrine .. ..	Cwt.	1,820	70	435	19	303	12
Stationery (excluding paper) ..	..	..	33,89	..	24,56	..	..
Sticks and whips .. ..	..	..	..	..	..	..	..
Stone and marble .. ..	Ton.	1,348	2,47	1,955	3,22	13	9
Sugar .. ..	Ton.	537	18	1	2	9,839	78,18
Tallow and stearine .. ..	Cwt.	16,349	14,44	6,639	5,41	13,945	10,38
Tea .. ..	Lb.	652,455	5,95	85,040	89	645,941	5,52
Tea chests and parts thereof ..	..	..	1,05,20	..	1,06,04	..	..
Telegraph materials, etc. ..	..	..	..	..	..	..	..
Telephone materials, etc. ..	..	..	1	..	..	..	..
Textiles—	..	..	..	..	..	..	..
Cotton, raw .. ..	Ton.	6,619	2,18,43	8,220	2,02,15	4,258	2,02,51
Cotton, waste .. ..	Cwt.	..	..	..	..	..	..
Cotton, twist and yarn ..	Lb.	5,620,520	1,65,14	4,784,894	1,65,14	318,943	12,86
Cotton, manufactures ..	Yard	..	3,71,42	..	2,83,89	..	53,67



## TRADE AND COMMERCE

TABLE 39.3—*contd.*

Value in thousands of rupees.

Articles	Unit of Quantity.	1951-52(P)		1952-53(P)		1953-54(P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Paraffin wax .. ..	Ton.	..	1	4	3	..	..
Perfumery (not being perfumed spirit)	..	..	36	..	18	..	22
Pitch and tar .. ..	Cwt.	1,168	34	..	..	8,70	21
Plants, living, etc. .. ..	..	..	33,04	..	13,60	..	19,05
Plastic materials and manufactures thereof	..	..	..	..	84,06	..	80,47
Foliages .. ..	..	..	13,77	..	9,18	..	9,06
Precious stones and pearls, unset—	..	..	..	..	..	..	..
Diamonds .. ..	..	..	..	..	..	..	..
Other precious stones .. ..	..	..	..	..	79	..	100
Pearls (real and culture) .. ..	..	..	55	..	1	..	..
Printing and lithographic machinery	..	..	60,36	..	39,73	..	60,32
Prints, engraving and pictures .. ..	..	..	8	..	70	..	33
Provisions and oilman's stores .. ..	..	..	4,81,22	..	2,32,74	..	4,38,80
Rubber .. ..	..	..	1,51,93	..	50,63	..	12,07
Salt .. ..	Ton.	..	..	..	..	6	1
Seeds .. ..	Ton.	2,166	12,62	..	6,82	6,76	6,89
Shells and cowries .. ..	..	..	7	..	..	..	2
Smokers' requisites (excluding tobacco)	..	..	66	..	1,26	..	1,26
Soap .. ..	Cwt.	306	18	46	3	1,38	14
Specimens illustrative of natural science	..	..	26	..	13	..	38
Spices .. ..	Cwt.	406,146	2,85,38	350,648	1,79,59	38,46,63	2,00,00
Starch, dextrose and farina—	Cwt.	..	..	..	..	4,02	23
Starch .. ..	Cwt.	14,323	6,17	6,298	3,09	..	..
Farina and potato flour .. ..	Cwt.	138	4	96	4	76	3
Sago flour .. ..	Cwt.	50,051	15,90	260	5	24,80	91
Dextrine .. ..	Cwt.	293	13	387	20	1,78	11
Stationery (excluding paper) .. ..	..	..	..	..	25,45	..	35,36
Sticks and whips .. ..	..	..	1	..	..	..	..
Stone and marble .. ..	Ton.	523	1,89	534	2,71	1,20	1,14
Sugar .. ..	Ton.	2	3	..	6	6	5
Tallow and stearine .. ..	Cwt.	15,855	13,90	31,528	19,33	9,28,03	41,43
Tea .. ..	Lb.	856,120	6,72	1,137,963	10,10	1,05,27,46	9,42
Tea chests and parts thereof .. ..	..	..	..	..	56,18	..	15,63
Telegraph materials, etc. .. ..	..	..	..	..	..	..	..
Telephone materials, etc. .. ..	..	..	..	..	..	..	..
Textiles—	..	..	..	..	..	..	..
Cotton, raw .. ..	Ton.	2,051	2,25,78	1,773	96,32	21,01	98,84
Cotton, waste .. ..	Cwt.	22	3	562	1	..	..
Cotton, twist and yarn .. ..	Lb.	936,151	78,05	1,100,613	81,50	1,02,88,71	60,58
Cotton, manufactures .. ..	Yard	..	1,24,13	..	80,43	..	44,47

P = Provisional.

## TRADE AND COMMERCE

TABLE 39.3—*contd.*

Value in thousands of rupees.

Articles	Unit of quantity	1948-49.		1949-50		1950-51(P)	
		Quantity	Value	Quantity	Value	Quantity	Value
Textiles—(contd.)—							
Of cotton not exceeding 4 yards in length .. Lb. ..		1,818,131	82,14	182,415	6,50	4,845	6
Of silk, artificial silk, etc., not exceeding 2½ yards in length. Lb. ..		89,953	54	5,270	22	..	..
Of other materials not exceeding 4 yards in length. Lb. ..		44,170	1,67	940	7	..	..
Flax .. .. .		..	11,85	..	4,49	..	5,83
Haberdashery and millinery .. .. .		..	98	..	1,71	..	1,02
Hemp .. .. .		..	2	..	..	..	89,50
Jute .. .. .		..	7,35	..	3,97	..	7,51
Silk .. .. .		..	66,46	..	13,80	..	70,89
Artificial silk .. .. . Lb. ..		..	1,66,52	..	2,04,07	..	..
Wool .. .. .		..	2,12,00	..	2,53,46	..	1,95,86
Staple fibre and yarn .. .. . Lb. ..		552,817	17,08	2,567,646	74,14	..	..
Fabrics containing gold or silver thread .. .. .		..	..	..	..	..	6,28
Other textiles .. .. .		..	3,82	..	2,09	..	2,16
Tobacco .. .. . Lb. ..		7,888,165	2,13,78	3,003,356	1,10,79	3,041,708	1,90,97
Toilet requisites .. .. .		..	8,30	..	23,60	..	40
Toys, etc. .. .. .		..	6,78	..	5,20	..	22
Umbrellas and umbrella fittings .. .. .		..	21,72	..	34,29	..	19,79
Vehicles (excluding locomotives, etc., for railways) .. .. .		..	8,03,78	..	6,50,55	..	5,69,97
Wax of all kinds .. .. . Cwt. ..		363	77	525	1,38	542	1,08
Wood and timber .. .. .		..	2,68,14	..	1,43,00	..	1,79,75
Postal articles not specified .. .. .		..	90,26	..	78,07	..	20,62
Articles imported as baggage .. .. .		..	2,58	..	4,64	..	1,63
All other articles of merchandise—							
Unmanufactured .. .. .		..	10,62	..	7,21	..	3,85
Manufactured .. .. .		..	1,05,41	..	93,05	..	84,72

TABLE 39.3—*contd.*

Value in thousands of rupees.

Articles	Unit of quantity	1951-52(P)		1952-53(P)		1953-54 (P)	
		Quantity	Value	Quantity	Value	Quantity	Value
<b>Textiles (contd.)—</b>							
Of cotton not exceeding 4 yards in length .. Lb.	..	..	..	9,173	45	32,058	1,55
Of silk, artificial silk, etc., not exceeding 2½ yards in length. Lb.	..	..	..	1,551	5	..	..
Of other materials not exceeding 4 yards in length. Lb.	..	..	..	10,381	31	1,372	6
Flax .. .. .	..	..	12,05	..	12,41	..	19,28
Haberdashery and millinery .. .. .	..	..	47	..	28	..	20
Hemp .. .. .	..	..	45,12	..	32,03	..	45,00
Jute .. .. .	..	..	8,97	..	7,35	..	7,58
Silk .. .. .	..	..	61,56	60,861	13,70	..	13,14
Artificial silk .. .. . Lb.	..	..	2,11,70	..	48,87	..	76,80
Wool .. .. .	..	..	3,19,93	..	1,77,78	..	3,01,24
Staple fibre and yarn .. .. . Lb.	..	..	..	1,150,895	12,09	..	22,41
Fabrics containing gold or silver thread .. .. .	..	..	58,27	..	..	..	..
Other textiles .. .. .	..	..	7,76	..	8,47	..	..
Tobacco .. .. . Lb.	..	3,095,976	1,16,43	2,778,177	94,58	1,086,608	32,55
Toilet requisites .. .. .	..	..	3,53	..	9,42	..	10,05
Toys, etc. .. .. .	..	..	92	..	3,51	..	3,54
Umbrellas and umbrella fittings .. .. .	..	..	24,74	..	16,20	..	16,27
Vehicles (excluding locomotives, etc., for railways) .. .. .	..	..	7,49,78	..	5,70,39	..	5,82,94
Wax of all kinds .. .. . Cwt.	..	1,552	3,47	1,035	2,99	1,578	544
Wood and timber .. .. .	..	..	4,06,31	..	1,54,29	..	1,31,10
Postal articles not specified .. .. .	..	..	65,95	..	70,42	..	70,45
Articles imported as baggage not otherwise specified .. .. .	..	..	1,58	..	1,54	..	1,00
<b>All other articles of merchandise—</b>							
Unmanufactured .. .. .	..	..	23,46	..	4,88	..	6,45
Manufactured .. .. .	..	..	1,48,69	..	1,29,25	..	75,19

P = Provisional.

Government Stores.

TABLE 39.3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1948-49.		1949-50.		1950-51(P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Total	.. ..	—	—	—	—	—	—
Apparel	.. ..	—	—	—	—	—	—
Arms	.. ..	—	—	—	—	—	—
Books	.. ..	—	—	—	—	—	—
Building and engineering materials	.. ..	—	—	—	—	—	—
Chemicals	.. ..	—	—	—	—	—	—
Coal and coke	.. .. Ton.	—	—	—	—	—	—
Drugs, etc.	.. ..	—	—	—	—	—	—
Earthenware (including pipes)	.. ..	—	—	—	—	—	—
Porcelain	.. ..	—	—	—	—	—	—
Glass and glassware	.. ..	—	—	—	—	—	—
Hardware and cutlery	.. ..	—	—	—	—	—	—
Instruments, etc.	.. ..	—	—	—	—	—	—
Leather	.. ..	—	—	—	—	—	—
Liquor	.. .. Gallon	—	—	—	—	—	—
Machinery, etc.	.. ..	—	—	—	—	—	—
Metals and ores	.. .. Ton.	—	—	—	—	—	—
Paper	.. .. Cwt.	—	—	—	—	—	—
Printing and lithographic materials	.. ..	—	—	—	—	—	—
Stationery (excluding paper)	.. ..	—	—	—	—	—	—
Telegraph materials	.. ..	—	—	—	—	—	—
Cotton manufacture	.. ..	—	—	—	—	—	—
Flax	.. ..	—	—	—	—	—	—
Wool	.. ..	—	—	—	—	—	—
Carriages and cart, etc.	.. ..	—	—	—	—	—	—
Carriages and parts for railways	.. ..	—	—	—	—	—	—
Wagons and parts for railways	.. ..	—	—	—	—	—	—
Other sorts	.. ..	—	—	—	—	—	—
All other articles—							
Unmanufactured	.. ..	—	—	—	—	—	—
Manufactured	.. ..	—	—	—	—	—	—

Note.—Import excludes Treasures.

## TRADE AND COMMERCE

## Government Stores.

TABLE 39.3—*concl.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1951-52(P).		1952-53(P).		1953-54(P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Total	.. ..	—	—	—	—	..	..
Apparel	.. ..	—	—	—	—	..	..
Arms	.. ..	—	—	—	—	..	..
Books	.. ..	—	—	—	—	..	..
Building and engineering materials	.. ..	—	—	—	—	..	..
Chemicals	.. ..	—	—	—	—	..	..
Coal and coke	.. .. Ton.	—	—	—	—	—	..
Drugs, etc.	.. ..	—	—	—	—	—	..
Earthenware (including papers)	.. ..	—	—	—	—	—	..
Porcelain	.. ..	—	—	—	—	..	..
Glass and glassware	.. ..	—	—	—	—	..	..
Hardware and cutlery	.. ..	—	—	—	—	..	..
Instruments, etc.	.. ..	—	—	—	—	..	..
Leather	.. ..	—	—	—	—	..	..
Liquor	.. .. Gallon	—	—	—	—	8,767	..
Machinery, etc.	.. ..	—	—	—	—	..	..
Metals and ores	.. .. Ton.	—	—	—	—	..	..
Paper	.. .. Cwt.	—	—	—	—	..	..
Printing and lithographic materials	.. ..	—	—	—	—	..	..
Stationery (excluding paper)	.. ..	—	—	—	—	..	..
Telegraph materials	.. ..	—	—	—	—	—	..
Cotton manufacture	.. ..	—	—	—	—	..	..
Flax	.. ..	—	—	—	—	—	..
Wool	.. ..	—	—	—	—	..	..
Carriages and carts, etc.	.. ..	—	—	—	—	..	..
Carriages and parts for railways	.. ..	—	—	—	—	..	..
Wagons and parts for railways	.. ..	—	—	—	—	..	..
Other sorts	.. ..	—	—	—	—	..	..
All other articles—							
Unmanufactured	.. ..	—	—	—	—	—	..
Manufactured	.. ..	—	—	—	—	..	..

P = Provisional.

Note.—Import excludes Treasures.

Source: Director-General of Commercial Intelligence and Statistics, Government of India.

## TRADE AND COMMERCE

Arrivals and despatches of jute goods to and from Calcutta.

TABLE 39.4

Commodity					1952	1953	1954
Arrival of raw jute—							
000, Bales	..	..	..	..	4,996	5,453	5,326
000, Tons	..	..	..	..	884.4	973.5	951.2
Despatch of—							
(1) Raw jute—							
000, Bales	..	..	..	..	—	2.4	2.3
000, Tons	..	..	..	..	—	0.5	0.4
(2) Jute goods (000, Tons)—							
(a) Export out of India—							
Total	..	..	..	..	743.6	743.2	840.5
Hessian	..	..	..	..	291.4	383.9	372.7
Sacking	..	..	..	..	446.1	351.5	459.0
Others	..	..	..	..	6.1	7.8	8.8
(b) Local purposes—							
Total	..	..	..	..	175.0	141.2	109.8
Hessian	..	..	..	..	18.5	19.1	16.9
Sacking	..	..	..	..	142.2	106.2	77.5
Others	..	..	..	..	14.3	15.9	15.4

Source : Monthly Summary of Jute and Gunny Statistics.

## TRADE AND COMMERCE

## Arrivals of some selected articles in Calcutta.

TABLE 39-5

Tons.

Items	1951	1952	1953	1954
<b>Cereals and pulses</b> .. ..	483,351	356,558	589,401	482,902
(a) Paddy .. ..	48,953	36,062	106,588	224,532
(b) Rice .. ..	162,353	145,697	222,279	133,093
(c) Atta and maida .. ..	2,772	1,719	774	38
(d) Wheat .. ..	71,386	58,325	68,023	27,600
(e) Barley .. ..	515	284	3,249	1,382
(f) Gram .. ..	34,830	23,355	13,808	4,667
(g) Other grains and pulses .. ..	162,542	91,116	174,770	91,590
<b>Sugar</b> .. ..	49,180	82,414	160,499	44,501
<b>Tea</b> .. ..	17,649	28,023	21,852	21,041
<b>Coal and coke</b> .. ..	5,175,873	5,862,360	4,871,188	4,735,169
<b>Timber</b> .. ..	106,299	104,665	104,244	129,162
<b>Building materials</b> .. ..	271,018	298,128	366,396	418,869
<b>Fish—</b> .. ..	..	..	..	62,786
(a) By rail and steamer .. ..	..	17,281	18,363	27,170
(b) By all routes including rail and steamer .. ..	..	25,648	25,769	35,616
<b>Industrial raw materials</b> .. ..	762,656	1,088,204	1,338,496	1,042,248
(a) Tobacco .. ..	11,962	8,946	8,361	11,798
(b) Oilseeds .. ..	150,116	187,664	207,864	169,857
(i) Rape and mustard .. ..	132,813	146,765	148,875	134,434
(ii) Other oilseeds (1) .. ..	17,303	40,899	58,989	35,423
(c) Raw jute .. ..	440,863	433,374	303,842	253,835
(d) Cotton .. ..	6,016	10,759	11,603	18,926
(e) Hides and skins .. ..	24,833	24,904	31,281	28,008
(f) Iron ore .. ..	82,172	398,678	741,066	527,622
(g) Mica .. ..	14,034	2,636	4,632	2,770
(h) Lac .. ..	17,803	10,655	17,349	10,405
(i) Bones .. ..	14,857	10,588	12,498	19,027

Sources : (1) Calcutta Price Current and Money Market Report.

(2) Director of Fisheries, Government of West Bengal.

(1) Other oilseeds include Castor, Til, Groundnut and Mowha.

\* Notes. (1) The figures of all items except for "fish" relate to arrivals of produce and minerals by the Eastern Railway at Howrah, Shalimar and all Calcutta Stations including Kidderpore Docks and the old B. N. Railway at Shalimar, Ramkrishnapore, and all other Calcutta Stations including Kidderpore Docks and the B. A. S. Coy. into Calcutta.

(2)—The figures of "fish" relate to arrivals at Calcutta and Howrah Municipal areas.

## TRADE AND COMMERCE

## Inland (Rail and River borne) Trade for West Bengal.

Exports for twelve months ending March.

TABLE 39-6.

Name of Item.	Unit.	Year.	Exported to.								
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Provinces and Berar).	Bombay.	Madras.	
1. Animals-Livestock	.. Nos.	..	1950	43	14,509	408	341	22	104	22	117
			1951	55	18,782	141	471	162	20	14	48
			1952	46	21,750	207	720	67	35	11	42
			1953	74	22,462	106	495	51	18	3	9
2. Bones	.. Mds.	..	1950	—	411	—	2,573	—	—	—	14
			1951	1,510	113	—	1,532	750	—	—	9,551
			1952	503	14	4,971	4,046	351	16	..	6,093
			1953	8	4	—	5,336	—	—	—	4,070
3. Cement	.. 00, mds.	..	1950	6,139	12,246	1,183	14,407	847	50	8	7
			1951	11,325	6,117	820	2,586	108	131	—	23
			1952	8,818	2,194	119	636	174	—	—	58
			1953	7,712	781	687	209	20	86	9	54
4. Coal and coke	.. 000, mds.	..	1950	3,863	25,267	239	16,415	4,422	1,313	4,696	1,281
			1951	2,344	30,093	222	18,404	4,865	1,239	5,908	2,392
			1952	2,347	35,717	365	16,039	5,814	1,402	6,602	3,430
			1953	1,389	34,361	720	15,142	5,275	1,703	7,021	1,489
5. Coffee	.. Mds.	..	1950	10	32	45	1	1	—	—	295
			1951	15	61	28	15	6	1	8	34
			1952	12	53	18	9	—	4	525	7
			1953	34	17,06	51	213	—	1	126	75
6. Cotton twist and yarn	.. Mds. ..	..	1950	65,658	6,097	691	7,967	1,042	738	2,514	1,948
			1951	23,493	2,181	2,926	4,589	100	226	4,520	5,911
			1952	42,633	3,105	872	1,991	17	384	343	319
			1953	32,209	18,518	7,471	11,286	1,726	1,136	273	6,761
7. Cotton piece-goods	.. Mds.	..	1950	1,42,605	18,941	5,677	15,849	5,523	2,347	2,836	1,542
			1951	64,927	16,602	5,395	7,207	1,309	1,469	32,324	1,438
			1952	21,430	3,533	648	3,342	566	492	14,931	2,938
			1953	56,266	73,475	47,682	14,344	4,323	11,433	3,633	9,062
8. Dyes and tans—Myrobalans	Mds. ..	..	1950	66	978	298	1,144	—	—	—	—
			1951	70	433	363	87	11	393	—	569
			1952	—	126	—	244	488	—	—	25
			1953	—	63	26	535	137	886	84	347
9. Fruits, dried	.. Mds. ..	..	1950	1,865	80,986	3,901	72,444	37,874	16,611	11,143	265
			1951	1,406	79,711	1,845	42,130	22,797	6,166	12,730	23
			1952	1,994	37,637	4,300	19,283	19,983	1,134	7,961	276
			1953	831	48,340	2,192	23,576	17,791	558	7,169	1,238
10. Glass	.. Mds. ..	..	1950	16,438	33,544	3,019	16,394	2,657	2,444	12,576	15,846
			1951	13,433	29,009	4,626	18,368	5,140	3,813	23,634	54,364
			1952	20,594	30,780	5,492	15,698	7,102	2,784	-0,113	62,189
			1953	8,277	37,955	6,710	13,522	4,794	2,959	7,062	53,391
11. Grain pulse and flour—											
(4) Gram and gram products	00, mds	..	1950	3	16	3	54	—	—	—	363
			1951	159	49	13	13	5	5	84	466
			1952	1,376	150	98	43	5	1	14	2,291
			1953	797	556	206	—	16	8	12	575

## TRADE AND COMMERCE

TABLE 39-6—*contd.*

Name of item.	Unit.	Year.	Exported to.					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu)	Other States.	Total.
1. Animals—Livestock .. Nos. ..		1950	5	5	102	—	5	15,748
		1951	8	23,924	237	—	15	43,872
		1952	25	—	188	—	46	23,087
		1953	1	2	—	—	7	23,228
2. Bones .. Mds. ..		1950	—	—	—	—	658	3,651
		1951	—	—	21	—	2,868	16,345
		1952	—	—	8,775	—	5,807	26,176
		1953	—	14	—	—	3,311	12,738
3. Cement .. 00, mds. ..		1950	6	—	—	—	680	35,978
		1951	4	—	—	—	168	21,287
		1952	—	—	—	—	129	12,128
		1953	3	—	—	—	28	9,589
4. Coal and coke .. 000, mds. ..		1950	1,520	23	30	—	4,817	63,901
		1951	1,292	119	207	—	6,100	70,245
		1952	1,894	202	222	—	5,953	80,177
		1953	1,973	935	365	—	7,246	77,684
5. Coffee .. Mds. ..		1950	—	—	—	—	55	439
		1951	—	—	—	—	—	168
		1952	—	—	—	—	2	635
		1953	—	—	—	—	3	2,200
6. Cotton twist and yarn .. Mds. ..		1950	2	—	210	—	670	83,137
		1951	25	2,176	65	—	1,147	52,368
		1952	364	1	—	—	453	50,482
		1953	—	676	10	—	847	81,003
7. Cotton piece-goods .. Mds. ..		1950	22	25	182	8	9,069	2,04,631
		1951	597	154	345	13	4,831	1,30,911
		1952	843	58	5	—	1,029	50,415
		1953	420	155	617	—	17,020	2,39,030
8. Dyes and tans—Myrobalans Mds. ..		1950	—	—	—	—	72	2,550
		1951	—	—	—	—	46	1,981
		1952	—	—	105	—	9	997
		1953	—	—	—	—	1	1,995
9. Fruits, dried .. Mds. ..		1950	415	592	1	—	28,542	2,54,629
		1951	66	52	1	—	15,540	1,82,467
		1952	613	507	—	—	6,899	1,00,087
		1953	2,082	316	14	—	11,977	1,16,063
10. Glass .. Mds. ..		1950	1,256	1,063	880	11	18,931	1,25,065
		1951	627	4,312	7,800	29	21,879	1,87,084
		1952	642	2,589	871	67	11,727	1,89,647
		1953	158	637	9,496	50	14,538	1,59,549
11. Grain, pulse and flour—								
(i) Gram and gram products 00, mds. ..		1950	—	—	6	—	—	445
		1951	—	—	13	—	—	812
		1952	4	—	388	—	—	6,055
		1953	—	—	71	—	—	2,241



## TRADE AND COMMERCE

TABLE 39-6—*contd.*

Name of item.	Unit.	Year.	Exported to.—								
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.	
11. Grain, pulse and flour— <i>conoid.</i>											
(ii) Pulses other than gram and gram products.	00, mds.	..	1950	1,480	528	483	13	—	17	60	47
			1951	2,016	1,845	359	200	—	20	29	92
			1952	1,784	3,496	404	160	15	42	41	500
			1953	2,249	3,582	274	1,103	56	106	48	108
(iii) Maize, jowar, bazra and millets other than jowar and bazra.	Mds.	..	1950	—	2,825	6	1,844	1,14,510	—	952	—
			1951	—	4,19,523	264	34,554	5,471	—	—	612
			1952	1,40,526	18,05,526	—	32,921	84,713	4,315	991	1,016
			1953	20	51,822	585	2,952	—	154	1,118	5,499
(iv) Rice in the husk	.. Mds.	..	1950	—	3,853	—	15,875	—	—	—	—
			1951	8,973	9,230	8	11,334	—	—	9	—
			1952	4,025	23,917	594	10,238	—	—	34	2,175
			1953	2,695	13,019	—	9,063	—	19	—	—
(v) Rice not in the husk	.. 00, mds.	..	1950	14	532	5	870	4,331	20	—	1
			1951	2,358	9,054	21	457	62	5	244	1,465
			1952	10,346	10,883	3	1,220	117	44	107	304
			1953	2,854	4,565	10	599	182	1	—	26
(vi) Wheat	.. 00, mds.	..	1950	5	21,945	618	53,376	27,087	6	—	4
			1951	60	23,228	1,357	15,200	2,495	17	10	—
			1952	10,943	79,250	2,091	22,852	2,235	—	—	18
			1953	4,870	17,594	717	26,968	6,903	—	12	2
(vii) Wheat flour	.. Mds.	..	1950	3,43,836	96,068	13,450	1,65,706	35,602	1,070	2,632	562
			1951	5,67,717	54,800	10,902	27,640	9,285	1,324	—	—
			1952	11,01,597	64,052	8,270	27,614	8,347	695	1,275	4,750
			1953	3,44,913	80,808	24,254	21,295	1,395	4,860	441	5,222
(viii) Other sorts	.. Mds.	..	1950	2,57,590	39,054	128	77,426	15,490	4	11,990	1,594
			1951	4,32,458	2,45,253	3,537	61,074	—	1,026	13,225	4,848
			1952	3,58,180	11,60,639	6,020	1,65,588	8	6	1,261	21,788
			1953	647	92,100	1,276	2,702	6	40	3,231	23,790
12. Hemp, Indian and other fibres (excluding jute).											
	Mds.	..	1950	2,236	2,035	8	3,619	2,157	39	423	35
			1951	1,420	2,306	—	188	690	—	265	203
			1952	3,042	3,489	28	620	347	40	77	3,066
			1953	1,419	328	154	1,265	67	77	461	1,239
13. Hides, raw											
	.. Mds.	..	1950	—	855	127	1,052	299	—	95	91,256
			1951	—	1,459	548	4,539	757	—	468	49,867
			1952	—	1,557	823	5,003	1,300	2	276	23,802
			1953	8	1,248	968	2,237	350	80	39	17,310
14. Skins, raw											
	.. Mds.	..	1950	1	92	13	40	9	1	13	10,447
			1951	2	96	49	55	10	2	55	1,530
			1952	—	392	164	270	1	34	210	408
			1953	1	160	10	80	20	5	90	253
15. Hides and skins tanned and leather.											
	Mds.	..	1950	1,313	7,020	322	19,617	5,784	586	8,715	6,848
			1951	895	6,900	128	16,265	6,547	514	5,093	11,321
			1952	236	5,455	19	15,714	4,475	610	3,693	12,594
			1953	2,310	5,863	863	14,311	4,405	352	4,800	6,363

## TRADE AND COMMERCE

TABLE 39-B—*contd.*

Name of item.	Unit.	Year.	Exported to.						
			Madhya Bharat Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's territory).	Mysore.	Kashmir (including Jammu).	Other States.	Total.	
11. Grain, pulse and flour— * <i>concd.</i> —									
(ii) Pulses other than gram and gram products.	00, mds.	..	1950	—	20	5	—	—	2,659
			1951	—	—	16	—	2	4,579
			1952	—	4	19	—	11	6,476
			1953	—	—	37	—	144	7,702
(iii) Maize, jowar, bajra and millets other than jowar and bajra.	Mds. ..	..	1950	—	—	—	—	—	1,20,137
			1951	—	—	—	—	—	4,00,424
			1952	34	—	—	—	—	21,60,642
			1953	23	—	—	—	—	62,173
(iv) Rice in the husk	.. Mds.	..	1950	—	—	—	—	—	19,723
			1951	—	—	—	—	—	29,554
			1952	—	—	—	—	—	40,983
			1953	3	—	—	—	—	25,080
(v) Rice not in the husk	.. 00, mds.	..	1950	6	—	—	—	1,939	7,727
			1951	—	—	27	—	552	14,245
			1952	—	—	—	—	1,107	23,721
			1953	—	5	—	—	24	8,206
(vi) Wheat	.. 00, mds.	..	1950	2	—	—	—	26,714	1,29,757
			1951	1,147	65	—	—	1,053	44,698
			1952	136	—	—	—	11,158	1,23,692
			1953	—	—	—	—	10	56,882
(vii) Wheat flour	.. Mds. ..	..	1950	—	837	3,780	—	1,32,948	7,96,500
			1951	—	1,668	—	—	21,797	6,94,793
			1952	14	83	—	—	34,588	12,47,190
			1953	—	—	—	—	59,51	4,89,139
(viii) Other sorts	.. Mds. ..	..	1950	1,115	—	3,206	—	5,092	4,14,719
			1951	—	—	3,321	—	6	7,64,748
			1952	220	—	6,632	—	1,347	17,31,604
			1953	—	543	451	—	11	1,24,853
12. Hemp, Indian and other fibres (excluding jute).	Mds. ..	..	1950	726	742	—	—	1,733	13,753
			1951	—	17	197	—	305	5,541
			1952	—	941	115	—	44	12,429
			1953	19	23	12	—	134	5,139
13. Hides, raw	.. Mds. ..	..	1950	52	10	7,165	—	216	1,01,727
			1951	—	85	6,305	—	450	64,473
			1952	—	379	261	—	185	33,708
			1953	—	10	36	—	17	22,303
14. Skins, raw	.. Mds. ..	..	1950	—	—	11	—	73	10,705
			1951	—	26	34	—	130	1,939
			1952	15	—	—	—	11	1,505
			1953	—	—	—	—	239	367
15. Hides and skins tanned and leather.	Mds. ..	..	1950	430	338	1,362	6	1,916	54,263
			1951	58	139	4,171	6	2,048	54,035
			1952	76	776	1,951	13	1,718	47,330
			1953	67	623	1,335	36	1,843	44,132

## TRADE AND COMMERCE

TABLE 39.6—*contd.*

Name of item.	Unit.	yr.	Exported to						
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay. Madras.
16. Jute, raw	.. 00, mds.	1950	—	29	—	236	3	316	7 404
		1951	11	172	—	46	25	192	7 586
		1952	—	329	22	178	5	367	.. 18 644
		1953	23	230	130	334	8	128	20 1,303
17. Gunny bags and cloth	.. 00, mds.	1950	740	2,506	427	2,492	1,262	1,004	936 647
		1951	720	1,069	357	2,915	1,591	1,043	961 577
		1952	474	1,075	424	2,759	1,379	1,272	1,578 973
		1953	409	43,13	970	3,825	2,743	2,955	3,092 1,100
18. Iron and steel bars, sheets, girders and others, etc.	00, mds.	1950	7,465	29,152	3,701	32,740	6,184	4,500	9,981 13,246
		1951	8,750	27,131	4,952	28,326	7,082	4,882	6,232 18,670
		1952	8,052	23,162	4,355	26,082	2,917	4,172	7,365 19,037
		1953	8,764	21,223	2,341	24,772	7,609	2,607	5,438 17,068
19. Lac and shellac	.. Mds. ..	1950	39	17,034	16	2,201	69	213	72 112
		1951	54	38,144	128	2,148	10	232	160 63
		1952	1	26,705	25	1,369	78	211	289 211
		1953	15	5,324	48	123	10	927	472 182
20. Manganese ore	.. 00, mds.	1950	—	140	5	147	69	9	9 —
		1951	—	—	—	—	—	—	— —
		1952	—	—	—	—	—	—	— —
		1953	—	—	—	—	—	—	— —
21. Oil cakes	.. 00, mds.	1950	—	198	67	162	97	10	90 1
		1951	16	1,080	168	464	1,665	5	71 80
		1952	8	865	86	62	594	—	80 5
		1953	3	1,639	128	291	781	29	68 71
22. Oils—									
(i) Kerosene	.. 90, mds.	1950	—	13,350	3,582	18,744	779	1,396	1 722
		1951	908	18,761	4,347	20,112	891	2,321	18 427
		1952	383	21,896	6,086	23,259	124	3,066	17 431
		1953	187	21,432	4,925	18,328	68	2,508	— 816
(ii) Vegetable oil—									
(a) Castor	.. Mds. ..	1950	—	—	—	—	—	—	— —
		1951	107	2,725	211	1,122	15	15	2 4
		1952	366	1,366	230	1,198	—	271	1 —
		1953	85	78,095	224	919	450	117	1,514 6
(b) Coconut	.. Mds. ..	1950	21,785	50,111	19,588	24,907	3,971	3,403	172 1,898
		1951	39,001	53,622	10,299	14,261	1	1,249	427 8
		1952	32,122	62,630	9,289	23,679	71	3,204	8 939
		1953	51,489	43,925	9,706	20,474	2,001	2,264	398 153
(c) Groundnut	.. Mds.	1950	16,249	20,055	2,313	25,671	1	426	659 4
		1951	33,740	43,544	2,749	34,674	—	23	397 100
		1952	80,931	80,585	3,622	32,664	1	247	673 7
		1953	89,215	85,858	5,864	12,017	4	—	2,604 1,008
(d) Others	.. Mds.	1950	96,544	28,896	27,270	7,089	19	2,240	2,691 1,603
		1951	1,59,344	31,134	29,110	2,445	938	1,095	6,088 2,273
		1952	1,09,686	37,278	27,716	2,550	85	2,075	3 290
		1953	60,029	32,062	11,833	2,621	28	1,232	336 693

## TRADE AND COMMERCE

TABLE 39.6—*contd.*

Name of item.	Unit.	Year.	Exported to.					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's territory).	Mysore.	Kashmir (including Jammu).	Other States.	
16. Jute, raw	.. 00, mds.	1950					8	1,004
		1951					4	1,043
		1952			4		167	1738
		1953	2		1		26	2205
17. Gunny bags and cloth	.. 00, mds.	1950	354	276	22		1,293	12,019
		1951	340	117	74		505	10,779
		1952	281	338	189		370	12012
		1953	408	298	491		1437	22,051
18. Iron and Steel bars, sheets, girders and others, etc.	00, mds.	1950	2,759	2,438	3,624		1,257	1,27,047
		1951	603	1,579	4,088	9	9,584	1,22,488
		1952	1058	2,286	3,875	40	8,591	1,12,192
		1953	954	364	5,496	78	7,149	1,04,513
19. Lac and shellac	.. Mds. ..	1950	-	1			162	19,919
		1951	34	6			86	41,070
		1952					42	23,031
		1953					18	7,130
20. Manganese ore	00, mds.	1950					41	420
		1951						
		1952						
		1953						
21. Oil cakes	00, mds.	1950					91	716
		1951		16			60	3,628
		1952		2			24	17,26
		1953	14				138	31,62
22. Oils—								
(i) Kerosene	00, mds.	1950	150				179	38,903
		1951	249				443	46,537
		1952	329	7			362	55,960
		1953	156	20			136	49,120
(ii) Vegetable oils—								
(a) Castor ..	Mds.	1950						
		1951	65	43			369	4,678
		1952	81				586	4,039
		1953	16				80	81,506
(b) Coconut	Mds.	1950	311	2,305			18,657	1,47,108
		1951	209	127			1,923	1,21,213
		1952	201	238			13,989	1,64,510
		1953	69				3,861	1,34,345
(c) Groundnut	Mds.	1950	-				1,603	66,981
		1951	1,441				2,725	1,19,393
		1952	-	206			2,151	2,07,087
		1953	236		502		9	1,97,817
(d) Others ..	Mds.	1950	542	3	119		2,264	1,69,330
		1951	663	33	2		1,283	2,34,463
		1952	616	23			1,070	1,81,391
		1953	237	3			586	1,09,660

## TRADE AND COMMERCE

TABLE 39-6—*contd.*

Name of item.	Unit.	Year.	Exported to.							
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar.	Bombay.	Madras.
23. Oil seeds .. ..	00, mds.	1950	219	165	69	90	267	12	60	13
		1951	362	223	133	144	164	22	290	31
		1952	61	204	73	145	420	12	—	6
		1953	70	173	50	94	192	1	60	5
24. Ghee .. ..	Mds. ..	1950	187	1,611	1,604	1,197	—	315	496	116
		1951	303	272	309	81	—	85	—	120
		1952	505	314	363	10	—	10	—	545
		1953	266	127	233	43	—	26	24	58
25. Rubber, raw .. ..	Mds.	1950	—	1,914	—	57	38	—	—	64
		1951	—	172	—	5	28	—	254	54
		1952	—	551	—	5	533	—	—	—
		1953	138	754	—	90	—	—	12	—
26. Salt .. ..	00, mds.	1950	14,661	33,823	4,953	9,243	5	476	30	—
		1951	26,634	34,790	313	5,543	—	24	—	1
		1952	8,790	4,682	85	11,212	—	72	—	5
		1953	6,003	41,717	204	5,393	—	6	—	—
27. Sugar .. ..	00, mds.	1950	1,000	681	415	2,099	—	8	16	224
		1951	601	680	390	687	1	85	15	27
		1952	272	176	201	47	4	14	33	43
		1953	3,236	769	436	104	4	86	25	35
28. Tea .. ..	00, mds.	1950	50	308	79	524	967	647	2,645	686
		1951	83	417	107	661	1,172	1,366	3,146	595
		1952	43	417	125	569	1,154	1,332	3,800	420
		1953	32	655	161	682	1,749	529	3,950	363
29. Tobacco, raw .. ..	Mds. ..	1950	84,082	26,838	32,323	50,740	549	25	20	942
		1951	53,703	60,699	41,442	48,267	—	363	21	413
		1952	53,377	66,257	30,569	42,912	—	169	767	45
		1953	54,053	21,909	41,510	55,362	20	1,445	322	43
30. Wood and timber .. ..	00, mds.	1950	1,086	1,247	169	1,231	101	189	230	282
		1951	387	2,660	107	1,246	191	92	343	247
		1952	442	2,972	198	810	2	159	2,016	908
		1953	230	1,701	136	695	27	939	651	607
31. Wool, raw .. ..	Mds. ..	1950	1	425	—	33,273	13,535	—	526	13
		1951	—	424	—	23,503	22,442	24	4,348	—
		1952	—	637	—	23,446	19,675	—	2,604	4,375
		1953	613	1,714	—	10,565	12,513	17	3,063	43

## TRADE AND COMMERCE

TABLE 39-6—concl'd.

Name of item.	Unit.	Year.	Exported to.					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.	
23. Oilseeds	.. 00, mds.	..	1950	—	—	—	196	1,097
			1951	1	—	—	25	1,384
			1952	2	—	—	87	1,010
			1953	—	1	—	86	686
24. Ghee	.. Mds. ..	..	1950	7	—	—	—	5,583
			1951	—	—	—	21	1,286
			1952	—	17	2	—	1,777
			1953	—	—	—	—	832
25. Rubber, raw	.. Mds. ..	..	1950	—	—	—	2	2,075
			1951	—	—	—	—	513
			1952	—	—	—	15	1,104
			1953	—	—	—	217	1,211
26. Salt	.. 00, mds.	..	1950	—	—	10	188	63,389
			1951	—	—	—	1	67,306
			1952	—	5	—	5	24,846
			1953	—	—	—	—	53,323
27. Sugar	.. 00, mds.	..	1950	10	—	—	107	5,160
			1951	—	10	—	12	2,508
			1952	—	—	—	17	812
			1953	35	1	5	7	4,743
28. Tea	.. 00, mds.	..	1950	193	438	20	478	7,035
			1951	206	854	28	504	9,139
			1952	233	726	17	580	9,476
			1953	205	837	7	704	9,879
29. Tobacco, raw	.. Mds. ..	..	1950	162	365	—	3,516	1,99,567
			1951	21	—	1,168	533	2,06,635
			1952	—	—	815	111	2,01,022
			1953	209	7,248	259	2,068	1,54,357
30. Wood and timber	.. 00, mds.	..	1950	37	169	11	640	5,442
			1951	21	69	6	219	5,588
			1952	14	146	58	357	8,172
			1953	5	5	41	369	5,406
31. Wool, raw	.. Mds. ..	..	1950	—	—	80	142	47,995
			1951	—	16	—	174	51,276
			1952	—	—	—	113	51,350
			1953	140	8	—	446	29,112

Source: Accounts Relating to Inland (Rail and River-borne) Trade of India.

## TRADE AND COMMERCE

## Inland (Rail and River-borne) Trade for West Bengal.

Imports for twelve months ending March.

TABLE 39-7.

Name of item.	Unit.	Year.	Imported from.							Bombay.	Madras.
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab	Madhya Pradesh (Central Province and Berar).			
1. Animals-livestock	Nos.	1950	138	237,177	218	271,227	9,488	62	25	677	
		1951	270	219,104	273	205,503	24,311	174	86	839	
		1952	175	257,391	2,507	327,026	29,161	71	21	265	
		1953	249	210,841	4,244	256,468	15,120	522	51	27	
2. Bones	Mds.	1950	—	188,925	18,318	557,580	182,338	25,029	1,166	—	
		1951	280	460,974	45,854	730,948	392,316	149,720	1,350	891	
		1952	6,115	472,539	56,837	804,481	237,732	126,717	472	1,487	
		1953	8,559	213,167	16,561	563,607	102,118	45,898	2,550	55	
3. Cement	00, mds.	1950	388	57,950	28	1,309	24	1,166	—	42	
		1951	299	76,488	245	151	—	1,852	2	—	
		1952	189	67,510	5,140	18	—	2,398	1	106	
		1953	444	70,710	10,283	64	5	1,987	—	1,378	
4. Coal and coke	000, mds.	1950	120	103,074	10	2	—	—	—	—	
		1951	194	99,127	25	—	—	—	—	—	
		1952	673	112,093	1	40	—	2	—	—	
		1953	225	110,286	2	3	—	—	—	—	
Coffee	Mds.	1950	—	5	—	1	1	2	101	5,329	
		1951	—	11	—	7	—	1,337	396	1,316	
		1952	—	—	—	—	—	46	464	2,020	
		1953	—	2	35	23	—	5	509	2,642	
6. Cotton twist and yarn	Mds.	1950	—	1,025	208	11,341	33	7,070	42,597	1,03,080	
		1951	—	294	—	10,999	579	5,109	14,154	41,148	
		1952	—	34	—	13,378	160	3,077	26,091	65,986	
		1953	835	2,506	512	19,096	755	5,735	17,689	65,405	
7. Cotton piece-goods	Mds.	1950	140	1,547	721	32,367	844	5,339	531,591	38,377	
		1951	182	1,458	326	29,768	1,522	2,958	374,362	10,702	
		1952	1,114	587	5,640	21,366	1,467	2,106	383,166	15,136	
		1953	—	4,064	13,504	17,438	6,071	12,674	422,452	14,322	
8. Dyes and tans-Myrobalans	Mds.	1950	—	25,003	30,372	—	—	61,928	—	36	
		1951	—	85,144	27,639	1,667	—	40,058	—	—	
		1952	—	26,353	23,481	34	83	102,043	—	3	
		1953	—	16,261	12,010	—	—	88,027	—	—	
9. Fruits, dried	Mds.	1950	926	8,660	4,801	1,821	17,403	122	49,533	5,502	
		1951	145	5,991	14,320	496	23,154	1,222	66,108	11,799	
		1952	2,970	6,817	23,716	168	28,120	22	113,769	15,142	
		1953	2,379	7,245	13,672	50	17,923	224	30,068	12,807	
10. Glass	Mds.	1950	128	14,200	5,272	25,560	10	944	1,905	318	
		1951	15	30,658	1,494	35,610	713	1,584	10,431	637	
		1952	542	31,976	1,834	48,707	268	1,908	17,541	292	
		1953	381	42,764	1,095	23,668	32	1,212	14,323	1,156	
11. Grain, pulse and flour—											
(i) Gram and gram products	00, mds.	1950	—	53	850	1,081	8,681	86	—	183	
		1951	10	171	181	2,418	3,487	2,127	—	25	
		1952	39	240	141	2,228	13,143	6,421	4	135	
		1953	85	1,018	662	173	3,980	3,063	92	878	

## TRADE AND COMMERCE

TABLE 39.7—*contd.*

Name of item.	Unit.	Year.	Imported from.					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's territory).	Mysore.	Kashmir (including Jammu).	Other States.	Total.
1. Animals-livestock	No.	1950	4				6,478	5,25,491
		1951	160				3,369	4,54,151
		1952	204				961	6,18,382
		1953	220		58		312	4,88,112
2. Bones	Mds.	1950	1,386				7,704	9,81,546
		1951	38,218	3,240			41,501	18,65,292
		1952	39,648	2,912			24,586	18,23,526
		1953	11,153				3,500	9,62,168
3. Cement	00, mds.	1950	0		12		—	60,915
		1951	73				—	79,110
		1952					—	75,862
		1953					223	85,154
4. Coal and coke	000, mds.	1950					—	1,03,800
		1951					—	90,340
		1952					—	1,13,415
		1953					—	1,10,510
5. Coffee	Mds.	1950			526		53	6,318
		1951			412		—	3,479
		1952			27		—	2,563
		1953					—	3,216
6. Cotton twist and yarn	Mds.	1950	2,608		3,274		7,120	1,79,167
		1951	337		443		1,925	74,088
		1952	660	312	11,437		3,666	1,25,701
		1953	25	28	5,102		2,142	1,19,830
7. Cotton piece-goods	Mds.	1950	1,977		11,585		12,560	6,73,050
		1951	25,535	175	7,309		9,169	4,63,406
		1952	26,325	400	6,342		6,872	4,70,581
		1953	11,061	669	8,204		10,579	5,21,128
8. Dyes and tans—Myrobalans	Mds.	1950	1,538				—	1,21,877
		1951	18,554				—	1,32,062
		1952	32,708				—	1,84,765
		1953	14,135				—	1,30,433
9. Fruits, dried	Mds.	1950	122	544	3,618	98	7,115	96,765
		1951		480	3,047	1	2,445	1,32,208
		1952	470		5,363	269	4,602	2,01,437
		1953	2	5,401	2,887		5,710	98,428
10. Glass	Mds.	1950	3				400	48,800
		1951	7		126		1,190	82,465
		1952	79	260	6		1,099	1,04,509
		1953	47				1,299	85,977
11. Grain, pulse and flour—								
(i) Gram and gram products	00, mds.	1950	433				47	10,914
		1951	596				91	9,106
		1952	322	6			226	20,012
		1953	183	336			69	10,450



TABLE 39-7—*contd.*

			Imported from								
Name of item	Unit.	Year.	Assam	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.	
11. Grain, pulse and flour ( <i>consolid.</i> )											
(ii) Pulses other than gram and gram products.	00, mds.	..	1950	743	1,402	776	6,631	925	7,339	10	2,107
			1951	548	5,470	3,179	22,881	3,584	10,038	55	1,552
			1952	734	4,871	2,728	18,025	2,578	7,849	73	4,676
			1953	700	5,120	4,054	11,724	790	6,858	61	378
(iii) Maize, jowar, bazra and millets other than jowar and bazra.	Mds.	..	1950	495	6,854	2,288	742	832	1,608	—	1
			1951	9,228	3,788	522	867	1,160	1,089	—	—
			1952	1,388	3,439	—	2,806	18	587	406	—
			1953	10,743	7,321	—	367	—	1,568	28	—
(iv) Rice in the husk	.. Mds.	..	1950	20,608	5,709	—	12,323	—	105	—	67
			1951	504	22,906	4,013	15,055	—	650	—	—
			1952	—	13,091	3,040	2,829	38,743	—	—	—
			1953	—	10,815	11,652	53	136	252	—	—
(v) Rice not in the husk	.. 00, mds.	..	1950	1,169	101	2,368	1,113	2	208	—	5
			1951	173	193	400	1,244	124	55	—	11
			1952	1,407	659	832	760	721	146	6	—
			1953	17	807	8,570	1,592	204	287	—	3
(vi) Wheat	.. 00, mds.	..	1950	—	953	34	31	6	—	6	60
			1951	—	70	—	31	9,814	5	27	9
			1952	689	66	—	108	55	5	134	420
			1953	5	222	—	49	8	11	—	62
(vii) Wheat flour	.. Mds.	..	1950	636	7,020	1	12,490	—	—	—	86
			1951	851	1,394	1,980	3,222	513	438	7,259	697
			1952	853	3,900	—	1,945	614	—	18,419	210
			1953	1,205	5,798	304	2,772	14	30	14,304	—
(viii) Other sorts	.. Mds.	..	1950	3,453	1,018,826	—	1,038,840	99,049	12,619	111	50,885
			1951	843	60,868	—	74,893	23,042	10,102	788	—
			1952	1,198	75,485	182	59,503	6,723	3,901	19	12
			1953	—	1,15,112	697	22,083	2	21,324	—	5,060
12. Hemp, Indian and other fibres (excluding jute).	Mds.	..	1950	20	42,630	175,723	377,720	626	72,959	16,911	12,125
			1951	—	46,131	160,731	403,232	388	41,816	63,869	4,742
			1952	—	40,714	137,017	436,477	7,039	33,855	1,68,941	15,421
			1953	66	54,679	149,384	239,502	1,081	36,433	34,010	13,226
13. Hides, raw	.. Mds.	..	1950	38,790	273,902	1,820	43,528	53	725	—	446
			1951	23,894	295,235	1,591	90,911	726	1,739	171	2,464
			1952	30,354	340,031	6,472	84,846	2,718	1,595	2,324	1,220
			1953	22,725	232,634	14,820	58,295	1,134	659	12	919
14. Skins, raw	.. Mds.	..	1950	2,582	56,373	2,223	37,305	148	534	20	47
			1951	4,684	57,708	1,471	26,177	100	323	141	64
			1952	4,805	45,150	3,115	24,530	101	1,753	596	154
			1953	2,517	81,701	102,265	35,502	33	95	72	136
15. Hides and skins—tanned and leather.	Mds.	..	1950	100	489	170	20,560	137	16	268	1,785
			1951	118	1,455	50	28,231	912	111	206	1,253
			1952	9	2,376	636	20,034	650	2	654	1,790
			1953	41	2,583	135	17,280	528	6	841	2,662

## TRADE AND COMMERCE

TABLE 39.7—*contd.*

Name of item.	Unit.	Year.	Imported from.					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central (India).	Hyderabad (Nizam's Territory).	Mysore.	(including Jammu).	Other States.	
11. Grain, pulse and flour ( <i>concl'd.</i> )—								
(ii) Pulses other than gram and gram products.	00, mds.	1950	2,717	120	5		275	23,050
		1951	3,967	10	1		699	51,484
		1952	1,668	1,900	—		530	46,527
		1953	864	107	—		75	30,721
(iii) Maize, jowar, bazra and millets other than jowar and bazra.	Mds.	1950	—	—	—			12,880
		1951	9	—	—		14	16,677
		1952	525	—	—		780	10,030
		1953	117	—	—		566	20,710
(iv) Rice in the husk	Mds.	1950	—	—	—			44,001
		1951	76	—	—			44,104
		1952	—	—	—			57,803
		1953	—	—	—			31,908
(v) Rice not in the husk	00, mds.	1950	—	—	—			4,009
		1951	45	—	—			2,645
		1952	10	—	—			4,531
		1953	7	—	—		38	11,525
(vi) Wheat	00, mds.	1950	—	—	—			1,090
		1951	—	—	—			9,956
		1952	117	—	—			1,594
		1953	—	—	—			357
(vii) Wheat flour	Mds.	1950	—	—	—		21	1,20,304
		1951	—	—	—		1,098	17,442
		1952	—	—	—		436	26,377
		1953	21	—	—		1,179	25,627
(viii) Other sorts	Mds.	1950	5,011	—	—		4,207	22,30,901
		1951	3,765	—	—		448	1,30,739
		1952	602	—	—		483	1,48,208
		1953	—	—	—		2,596	1,66,874
12. Hemp, Indian and other fibres (excluding jute).								
	Mds.	1950	5,364	175	—		492	7,50,054
		1951	7,137	6,651	1,087		1,709	7,37,543
		1952	2,057	8,176	1,654		10,909	8,78,160
		1953	2,311	—	270		50	5,31,012
13. Hides, raw								
	Mds.	1950	594	—	—		25	3,59,839
		1951	405	373	—		102	4,17,611
		1952	74	—	—		4	4,09,638
		1953	5	—	—		21	3,31,224
14. Skins, raw								
	Mds.	1950	—	—	—		28,782	1,23,014
		1951	518	—	—		34,470	1,26,056
		1952	—	20	—		13,943	94,170
		1953	—	—	—		14,710	1,87,091
15. Hides and skins-tanned and leather.								
	Mds.	1950	—	—	—		49	23,574
		1951	30	—	3		131	33,495
		1952	—	346	91		191	26,785
		1953	—	—	40		272	24,397

## TRADE AND COMMERCE

TABLE 39.7—*contd.*

			Imported from.							
Name of Item.	Unit.	Year.	Assam.	Bihar.		Uttar Pradesh	Punjab	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.
16. Jute, raw	.. 00, mds.	1950	18,722	33,604	2,325	734	4	89	12	6,562
		1951	35,405	28,787	2,713	388	15	75	46	10,740
		1952	1,08,743	42,285	5,584	3	150	262	55	9,040
		1953	27,983	37,950	8,850	241	29	39	19	9,504
17. Gunny bags and cloth	.. 00, mds.	1950	21	2,005	32	2,084		277	—	27
		1951	25	2,632	21	115	21	117	6	17
		1952	51	3,291	25	706	10	546	12	210
		1953	13	1,026	30	125		77	1	19
18. Iron and steelbars, sheets, girders and others.	00, mds.	1950	1,316	58,768	1,418	1,661	90	584	323	148
		1951	1,064	56,530	2,061	3,052	73	346	487	373
		1952	1,387	57,861	350	2,692	68	289	798	239
		1953	597	64,508	719	2,065	116	526	554	288
19. Lac and shellac	Mds.	1950	10,499	59,951	15,435	11,641		47,762	18	126
		1951	35,288	1,57,869	8,059	39,695		1,41,564	17	652
		1952	8,026	1,70,193	6,501	56,419		1,26,132	4,924	—
		1953	14,856	2,41,454	9,840	18,430		1,24,587	1,516	3
20. Manganese ore.	00, mds.	1950	—	9,925	—	—		758	—	—
		1951	—	6,645	—	—		129	—	—
		1952	—	13,178	—	—		1,270	—	—
		1953	—	34,944	—	—		2,300	—	—
21. Oil cakes	00, mds.	1950	2,879	5,065	14	2,434	667	316	807	12
		1951	5,080	3,050	30	1,869	482	1,345	674	45
		1952	3,168	594	—	2,265	235	1,007	754	191
		1953	1,649	3,868	29	1,399	216	694	442	88
22. oils—										
(i) Kerosene	00, mds.	1950	1,181	49	3	29		1	—	28
		1951	2,450	83	6	6		26	41	—
		1952	1,581	406	1	153			19	28
		1953	211	827	1	5			7	3
(ii) Vegetable oils—										
(a) Castor	Mds.	1950	—	—	—	—				
		1951	90	3,883	—	17,257			391	1,225
		1952	23	3,714	4	12,441			3,356	206
		1953	2	10,833	—	66,889			920	210
(b) Coconut	Mds.	1950	359	1,079	48	9			—	9,258
		1951	174	1,018	100	844			411	2,0213
		1952	158	3,023	10	1,605			—	16,830
		1953	23	3,764	—	315			252	12,971
(c) Groundnut	Mds.	1950	408	306	691	966	415	7,904	22,861	5,08,566
		1951	29	2,183	1,738	8,570	3,921	28,013	30,074	4,40,068
		1952	199	2,600	4,017	10,109	—	15,922	16,304	3,62,729
		1953	2	10,221	2,815	19,811	1,566	15,624	19,163	4,49,251
(d) Others	Mds.	1950	7,329	93,701	4,383	2,59,248	7,693	7,206	19,488	3,308
		1951	3,319	42,743	7,980	3,19,114	7,360	11,363	3,716	3,444
		1952	4,103	47,190	4,872	3,03,678	1,169	20,568	1,803	3,204
		1953	1,596	1,88,436	5,460	4,04,289	2,747	7,782	3,208	1,647

## TRADE AND COMMERCE

TABLE 39-7—*contd.*

Name of item.	Unit.	Year.	Imported from.					Total.	
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.		
16. Jute, raw	.. 00, mds.	..	1950	7	—	—	—	84	62,033
			1951	17	8	—	—	15	78,299
			1952	44	21	1	—	164	1,66,351
			1953	3	—	—	—	2	79,620
17. Gunny bags and cloth	.. 00, mds.	..	1950	11	—	—	—	17	4,474
			1951	9	—	—	—	13	2,076
			1952	5	11	—	—	18	4,885
			1953	—	—	—	—	9	1,801
18. Iron and steel bars, sheets, girders and others.	.. 00, mds.	..	1950	57	—	9	—	78	64,470
			1951	22	29	36	—	365	65,588
			1952	7	34	64	—	144	68,320
			1953	34	27	4	—	223	69,666
19. Lac and shellac	.. Mds.	..	1950	8,255	—	—	—	8,661	1,62,348
			1951	7,248	—	8	—	8	8,90,403
			1952	6,105	—	—	—	—	8,73,900
			1953	14,365	—	—	—	295	4,25,146
20. Manganese ore	.. 00, mds.	..	1950	—	—	—	—	—	10,683
			1951	—	—	—	—	—	6,774
			1952	—	—	—	—	—	14,448
			1953	—	—	5	—	—	37,309
21. Oil cakes	.. 00, mds.	..	1950	1,540	362	—	—	359	14,464
			1951	1,934	993	8	—	572	16,091
			1952	2,137	346	—	—	176	10,873
			1953	265	32	—	—	43	8,695
22. Oils—									
(i) Kerosene	.. 00, mds.	..	1950	—	—	—	—	—	1,291
			1951	87	—	—	—	72	2,771
			1952	—	—	—	—	—	2,279
			1953	—	—	—	—	33	1,087
(ii) Vegetable oils—									
(a) Castor	.. Mds.	..	1950	—	—	—	—	—	—
			1951	—	13,454	—	—	26	36,329
			1952	—	23,152	—	—	104	43,107
			1953	—	2,721	—	—	4	80,979
(b) Coconut	.. Mds.	..	1950	—	—	—	—	—	10,753
			1951	—	—	—	—	286	23,046
			1952	—	—	61	—	—	21,792
			1953	—	—	—	—	—	17,323
(c) Groundnut	.. Mds.	..	1950	23,220	52,958	2,477	—	3	6,20,765
			1951	1,936	99,801	267	—	240	6,31,840
			1952	2,560	56,814	—	—	1,111	4,61,465
			1953	257	1,10,750	1,545	—	—	6,39,505
(d) Others	.. Mds.	..	1950	3,262	13,136	457	—	23,455	4,42,656
			1951	15,381	6,816	70	—	15,293	4,86,599
			1952	9,556	1,970	—	—	15,558	4,16,671
			1953	749	322	—	—	5,481	6,16,666

## TRADE AND COMMERCE

TABLE 39-7—*contd.*

Name of item.	Unit.	Year.	Imported from.							
			Assam.	Bihar.	Orissa.	Uttar Pradesh	Punjab	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.
23. Oilseeds	.. 00, mds. ..	1950	1,248	13,121	977	19,820	3,012	6,055	401	581
		1951	216	12,153	433	33,847	9,066	4,641	840	1,421
		1952	79	6,997	760	22,979	12,711	4,380	1,318	687
		1953	168	9,800	701	28,940	6,258	2,522	307	201
24. Ghee	.. Mds. ..	1950	—	391	10	3,356	8,081	5	237	23,927
		1951	1	492	—	15,328	7,484	42	250	30,751
		1952	—	622	447	16,643	1,350	124	1,164	26,140
		1953	—	7,862	1,034	14,213	299	511	576	14,806
25. Rubber, raw	.. Mds. ..	1950	—	—	—	682	—	—	34	—
		1951	—	—	—	14	—	—	141	1,304
		1952	—	—	—	—	—	—	2,202	138
		1953	—	—	—	9	53	—	35	266
26. Salt	.. 00, mds. ..	1950	108	147	—	204	—	—	96	27
		1951	73	205	5	403	115	—	96	285
		1952	259	161	—	50	21	—	276	5
		1953	66	157	33	113	2	4	467	26
27. Sugar	.. 00, mds. ..	1950	15	20,575	446	23,797	875	36	272	1,670
		1951	43	23,547	1	24,078	2,294	51	4,542	904
		1952	8	20,743	7	25,669	1,506	45	784	2,443
		1953	24	33,982	21	28,270	2797	103	1,479	2,311
28. Tea	.. 00, mds. ..	1950	31,073	38	2	4	42	—	—	62
		1951	34,788	55	—	1	14	7	1	60
		1952	31,097	65	1	—	3	42	13	165
		1953	27,908	43	2	6	4	14	1	127
29. Tobacco, raw	.. Mds. ..	1950	391	1,48,924	677	1,654	195	3,230	54,013	92,356
		1951	3,843	1,07,294	319	7,956	12	880	32,547	1,41,374
		1952	11	1,43,782	147	6,408	—	221	50,605	69,954
		1953	539	95,319	816	9,322	27	986	37,464	1,00,782
30. Wood and timber	.. 00, mds. ..	1950	7,866	10,511	9,534	1,186	1,838	7,558	25	234
		1951	3,724	13,569	13,667	1,267	1,885	9,999	28	241
		1952	4,398	14,348	14,806	2,000	2,041	10,533	15	462
		1953	3,330	14,076	11,133	1,517	1,744	7,957	70	293
31. Wool, raw	.. Mds. ..	1950	59	397	—	27	25	—	6	—
		1951	—	485	—	57	—	—	144	—
		1952	—	92	—	355	533	—	13	—
		1953	—	3,167	—	51	614	—	26	909

## TRADE AND COMMERCE

TABLE 39.7—concl'd.

Name of Item	Unit	Year.	Imported from.					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad. (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.	
23. Oilseeds	.. 00, Mds.	..	1950	3,870	1,108	—	7,000	57,639
			1951	2,618	255	15	5,223	70,728
			1952	3,111	328	—	12,895	60,195
			1953	1,553	181	—	4,108	54,889
24. Ghee	.. Mds.	..	1950	508	—	49	547	27,711
			1951	170	—	—	42	54,500
			1952	441	—	—	34	47,205
			1953	4	—	—	303	39,608
25. Rubber, raw	.. Mds.	..	1950	—	—	—	—	718
			1951	—	—	—	—	1,459
			1952	—	1	—	—	2,341
			1953	—	—	—	148	511
26. Salt	.. 00, Mds.	..	1950	—	—	—	114	690
			1951	—	—	—	442	1,684
			1952	—	—	—	25	806
			1953	—	—	—	71	939
27. Sugar	.. 00, Mds.	..	1950	690	—	—	154	48,470
			1951	190	16	—	354	56,110
			1952	406	—	—	174	60,785
			1953	170	6	—	175	69,338
28. Tea	.. 00, Mds.	..	1950	—	—	—	0	31,227
			1951	—	—	—	2	34,928
			1952	—	—	—	—	31,380
			1953	—	—	—	—	28,105
29. Tobacco, raw	.. Mds.	..	1950	3	—	—	791	3,02,234
			1951	—	—	—	600	3,54,865
			1952	47	—	—	100	2,71,365
			1953	3,531	2,866	598	44	2,52,294
30. Wood and timber	.. 00, Mds.	..	1950	122	8	10	10	36,902
			1951	80	—	21	12	44,499
			1952	62	—	41	20	40,338
			1953	79	6	24	15	40,253
31. Wool, raw	.. Mds.	..	1950	—	—	—	74	588
			1951	—	—	—	458	1,144
			1952	—	—	177	82	1,252
			1953	8	—	—	45	4,820

Source: Account "Relating to Inland (Rail and River-borne) Trade of India."

## XIII—TRADE AND COMMERCE

## (ii) Banking and Currency.

Number, paid-up capital, reserves and offices of Joint Stock Banks registered in West Bengal.

TABLE 40-1.

Classifications.	Number of Banks.	In thousand rupees.		Number of offices.
		Paid-up capital.	Reserves.	
1952.				
Total Joint Stock Banks .. .. .	35	11,37.07	9,11.12	194
(a) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over.	10	10,58.62	9,02.84	150
(b) Non-scheduled Banks (India) having paid-up capital and reserve of—	25	78.45	8.28	44
(i) Rs. 5 lakhs and over .. .. .	9	59.02	5.49	26
(ii) Rs. 1 lakh to Rs. 5 lakhs .. .. .	8	16.99	1.74	10
(iii) Rs. 50 thousand to Rs. 1 lakhs .. .. .	3	1.84	.68	3
(iv) Below Rs. 50 thousand .. .. .	5	.60	.37	5
1953.				
Total Joint Stock Banks .. .. .	31	11,05.89	9,11.97	184
(a) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over.	9	10,52.79	8,97.09	152
(b) Non-scheduled Banks (India) having paid-up capital and reserve of—	22	53.10	14.88	32
(i) Rs. 5 lakhs and over .. .. .	6	37.18	12.49	12
(ii) Rs. 1 lakh to Rs. 5 lakhs .. .. .	7	12.65	1.27	9
(iii) Rs. 50 thousand to Rs. 1 lakh .. .. .	5	2.87	1.09	7
(iv) Below Rs. 50 thousand .. .. .	4	.40	.3	4
1954.				
Total Joint Stock Banks .. .. .	29	11,07.19	8,77.65	184
(a) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over.	9	10,52.82	8,62.63	156
(b) Non-scheduled Banks (India) having paid-up capital and reserve of—	20	54.37	15.02	28
(i) Rs. 5 lakhs and over .. .. .	6	37.71	12.43	12
(ii) Rs. 1 lakhs to Rs. 5 lakhs .. .. .	8	14.29	1.35	10
(iii) Rs. 50 thousand to Rs. 1 lakh .. .. .	4	2.09	.121	4
(iv) Below Rs. 50 thousand .. .. .	2	.28	.3	2

Source : Statistical Tables relating to Banks in India, Reserve Bank of India.

## TRADE AND COMMERCE.

Total amount and number of Cheques cleared through the Clearing Houses in India.

TABLE 40-2.

		1952.		1953.		1954.	
		Number of cheques.	Amount in lakhs of rupees.	Number of cheques.	Amount in lakhs of rupees.	Number of cheques.	Amount in lakhs of rupees.
Total	.. ..	29,034,052	68,53,40	31,198,956	66,03,25	34,073,322	70,64,26
Calcutta	.. ..	7,045,124	27,03,95	7,231,758	24,94,36	7,694,694	27,54,28
Bombay	.. ..	10,641,941	26,79,52	11,483,214	26,45,05	12,456,505	27,58,75
Madras	.. ..	3,526,942	4,32,57	3,580,841	3,97,63	3,937,950	3,61,94
Kanpur	.. ..	701,571	1,36,94	819,155	1,46,47	856,628	1,41,90
Delhi	.. ..	1,490,451	1,57,95	1,814,364	1,76,22	2,156,337	2,04,70
Bangalore†	.. ..	755,883	78,99	811,302	89,25	859,055	98,48
Others*	.. ..	4,872,140	6,63,48	5,458,322	6,54,27	6,112,153	7,44,21

\*Including the Clearing Houses at Agra, Ahmedabad, Allahabad, Alleppey, Amritsar, Bareilly (from April 1951), Cochin (from March 1954), Coimbatore, Dehra Dun, Gaya, Hyderabad-Deccan, Jaipur (from April, 1952), Jullundur City, Kozhikode (Calicut), Lucknow, Mangalore, Mathurai (Madura), Muzaffarpur, Nagpur, New Delhi, Patna, Poona, Rajkot and Simla.

†The management of the Clearing House at Bangalore was taken over by the Reserve Bank of India on October 1, 1953.

Source : Statistical Tables relating to Banks in India, Reserve Bank of India

## XIII—TRADE AND COMM

## (iii) Insurance.

Number of Insurance Companies in West Bengal.

TABLE 41-1

In number.

Year.	Total.	Number of insurers remain registered for—		
		Life only.	Life and other classes.	Other classes only.
1942*	49	..	..	..
1943*	..	..	..	..
1944*	54	..	..	..
1945*	58	42	6	10
1946*	59	42	6	11
1947	58	41	4	13
1948	58	39	5	14
1949	55	37	5	13
1950	52	34	5	13
1951	49	31	5	13
1952	49	31	5	13
1953	45	28	5	12
1954	42	26	5	11

\*Figures relate to undivided Bengal.

Source : The Indian Insurance Year Book.



## Summary of Life Insurance Revenue Accounts of Indian Insurers in West Bengal.

TABLE 41.2.

Year.	Number of Insurers.	Income (thousand rupees).						Outgo (thousand rupees).							
		Life Insurance fund at the beginning of the year.	Pre-miums for Life Insur-ance and annuities.	Net Interest, dividends and rents.	Other receipts.	Claims.		Surrenders including bonuses in cash and in reduction of pre-miums.	Annu-ities and pen-sions.	Transfer to share-holder's accounts and dividends.	Expenses of manage-ment.	Deprecia-tion transfer to invest-ment, fluctuation accounts, etc.	Miscel-laneous.	Life Insurance fund at the end of the year.	
						By death.	By survival.								
1952 (a)*	..	36	39,47.03	9,61.59	1,42.03	10.13	78.09	1,35.56	22.30	5.62	93	2,86.37	1,05.89	1.80	44,20.03
1953 (b)*	..	33	43,28.84	10,59.20	1,59.99	1,06.11	83.19	1,62.94	37.34	2.26	1.14	3,14.450	68.34	1.46	49,82.97
1954 (c)*	..	31	40,81.97	11,89.38	1,84.78	45.09	89.19	187.10	43.99	2.40	11.41	3,76.44	41.99	1.55	56,47.15

\*Figures are provisional.

(a) Particulars of 2 companies are not available, as such no particulars regarding those companies are included.

(b) Particulars of 3 companies are not available, as such no particulars regarding those companies are included.

(c) Particulars of 6 companies are not available, as such no particulars regarding those companies are included.

N.B.—The statement includes only companies registered in Calcutta.

Source : The Indian Insurance Year Book.

## Amount of new Life Insurance business by Indian Insurers and of total Life Insurance business in force in West Bengal.

TABLE 41.3.

Year.	Number of Insurers.	New business.							Total business.						
		Policies effected in India.				Policies effected outside India.†			Policies effected in India.			Policies effected outside India‡			
		Numbers.	Sum insured (000 rupees.)	Single premiums (000 rupees.)	Yearly renewal premiums (000 rupees.)	Number.	Sum insured (000 rupees.)	Premiums (000 rupees.)	Number.	Sum insured and bonuses (000 rupees.)	Premiums income included in life insurance revenue account (000 rupees.)	Number.	Sum insured and bonuses (000 rupees.)	Premiums income included in life insurance revenue account (000 rupees.)	
1952 (a) + ..	36	169,160	38,29.19	88	2,01.92	9,556	4,13.89	28.79	873,231	1,81,66.19	8,58.08	59,415	16,88.20	91.20	
1953 (b) + ..	33	177,911	42,13.85	9	2,11.91	12,794	6,29.26	45.12	156,950	1,95,09.63	9,33.59	64,298	20,61.51	1,20.36	
1954 (c) + ..	31	224,361	61,88.36	..	2,95.30	1,24.41	6,39.96	42.63	1,05,67.22	2,27,91.14	..	6,99.63	24,65.59	..	

+ Figures are provisional.

†Number of insurers is 7 in 1954.

‡†Yearly renewal premium :

(a &amp; b) Particulars of 4 companies are not available, as such no particulars regarding those companies are included.

(c) Particulars of 4 companies in case of policies effected in India and 1 company in case of policies effected outside India are not available as such no particulars regarding those companies are included.

N.B.—The statement includes only companies registered in Calcutta.

Source : The Indian Insurance Year Book.

## XIII—TRADE AND COMMERCE

## (iv) Joint Stock Companies.

Progress of Joint Stock Enterprises in West Bengal, 1953-54.

TABLE 42.1.

Description.		Number.	Capital (Rupees).		
			Auth.	Subscribed.	Paid up.
Grand Total	..	11,873	12,15,01,86,976	3,29,39,20,312	3,09,77,26,218
I. Banking Loan and Insurance—	..	606	1,44,30,99,675	24,37,20,895	20,31,50,560
(a) Banking and Loan—	..	478	1,15,30,87,250	20,49,98,644	17,80,51,351
(i) Banking	..	133	76,62,10,080	8,21,47,855	6,38,11,679
(ii) Loan	..	83	2,91,70,860	61,01,014	40,83,316
(iii) Investment and Trust	..	262	35,77,06,310	11,67,49,775	11,01,56,356
(iv) Nidhis and Chit Association	..	—	—	—	—
(b) Insurance—	..	128	29,00,12,425	3,87,22,251	2,50,99,209
(i) Life, Fire and Marine Insurance	..	39	22,54,24,425	2,07,92,449	1,44,51,834
(ii) Provident Insurance	..	75	75,88,000	16,84,852	12,98,124
(iii) Others	..	14	5,70,00,000	1,62,44,950	93,49,251
II. —Transit and Transport —	..	592	1,44,06,14,000	18,28,90,854	17,60,31,009
(a) Navigation	..	70	52,55,73,000	4,05,04,445	3,90,33,865
(b) Railways and Tramways	..	18	5,33,28,000	1,36,41,880	4,36,41,880
(c) Motor Traction, dealing and manufacturing.	..	357	53,35,97,000	7,01,88,086	6,66,05,914
(d) Docks, Harbours, Shipping, Landing and Warehousing.	..	—	3,64,20,000	1,11,24,380	1,08,92,830
(e) Others	..	126	29,16,96,000	1,74,32,063	1,58,56,520
III.—Trading and Manufacturing —	..	7,388	5,07,98,13,715	1,62,61,62,870	1,55,65,48,383
(a) Mutual Trading Association	..	3	11,10,000	5,30,000	5,29,350
(b) Printing, Publishing and Stationeries	..	716	19,07,65,300	6,16,29,504	5,55,57,882
(c) Chemical and Allied Trades	..	797	51,41,14,950	10,07,09,731	8,78,64,795
(d) Iron, Steel and Ship-building	..	409	58,50,76,260	20,47,71,914	19,96,92,872
(e) Engineering	..	500	40,34,68,500	12,03,65,426	11,57,66,995
(f) Tanneries and Leather Trade	..	83	5,05,41,000	2,31,35,067	2,25,29,295
(g) Canvas and India Rubber	..	37	7,92,01,650	2,97,27,940	2,94,02,215
(h) Public Service Companies, Gas, Water, Electric Light, Power and Telephone.	..	81	8,50,38,900	4,38,18,975	4,30,13,504
(i) Clay, stone, cement, lime and other building and constructing materials.	..	109	7,08,04,400	2,21,71,321	2,11,23,608
(j) Glass	..	87	7,37,37,000	1,72,15,230	1,63,06,527
(k) Ice and aerated water	..	49	3,11,30,000	93,41,730	88,52,876
(l) Agencies (including Managing Agent Companies).	..	1,124	33,09,40,833	10,58,90,573	10,11,51,074

TABLE 42.1.—*contd.*

Description.	Number.	Capital (Rupees).		Paid up.
		Authorised.	Subscribed.	
(m) Tea-box and Cabinet manufacturing	79	1,81,20,000	34,08,265	27,38,584
(n) Tobacco (Cigarettes) ..	37	22,26,70,000	17,12,97,370	17,10,81,653
(o) Soap, candles, etc.	50	2,79,21,000	40,03,400	25,80,941
(p) Brass and copper wares ..	17	1,21,00,000	45,69,950	44,71,607
(q) Aluminium ware .. ..	13	6,24,26,000	3,69,87,380	3,69,35,600
(r) Match .. ..	18	34,20,000	12,80,715	11,48,563
(s) Others .. ..	3,179	2,31,72,27,922	66,53,08,379	63,58,00,442
IV.—Mills and Presses—	820	1,65,35,44,416	53,63,56,560	4,998,27,552
(a) Cotton Mills .. ..	166	70,03,10,000	13,35,13,310	10,53,51,068
(b) Cotton Ginning, Pressing, Bailing, etc	10	89,20,000	22,28,025	19,67,542
(c) Jute Mills .. ..	93	43,35,15,180	27,75,51,915	27,55,04,275
(d) Jute Presses, etc. .. ..	65	5,32,43,920	2,29,66,206	2,27,93,606
(e) Mills for wool, silk, hemp ..	32	5,48,95,000	1,08,60,000	93,26,590
(f) Paper Mills .. ..	24	18,97,92,300	3,68,45,554	3,59,73,739
(g) Rice Mills .. ..	116	3,61,76,016	1,11,98,710	1,03,85,858
(h) Flour Mills .. ..	21	1,64,85,000	82,32,770	80,01,503
(i) Saw and Timber Mills .. ..	77	2,67,47,000	56,29,411	48,72,946
(j) Oil Mills .. ..	67	5,62,70,000	1,17,58,655	1,06,82,871
(k) Other Mills and Presses ..	149	7,71,90,000	1,55,71,994	1,49,67,554
V.—Tea and other Planting Companies ..	466	32,69,11,680	20,03,85,996	19,55,77,692
(a) Tea .. ..	401	29,72,46,680	19,15,48,234	18,87,38,937
(b) Coffee and Cinchona .. ..				
(c) Rubber .. ..	1	5,00,000	1,40,430	92,813
(d) Others .. ..	64	2,91,65,000	86,97,332	67,45,942
VI.—Mining and Quarrying—	641	74,71,11,870	25,73,53,306	25,08,36,229
(a) Coal .. ..	420	47,47,35,090	20,14,57,314	19,70,80,087
(b) Gold .. ..				
(c) Iron ore .. ..	1	2,50,000	19,170	6,355
(d) Stone and Marble Quarries	21	1,37,41,640	71,16,760	70,20,152
(e) Manganese .. ..	3	31,00,000	2,15,010	214,000
(f) Mica .. ..	36	3,18,61,000	1,17,47,715	1,14,17,758
(g) Petroleum .. ..	9	2,71,00,000	1,52,50,030	1,50,73,030
(h) Others .. ..	151	19,63,24,140	2,15,47,307	2,00,24,847
VII.—Estate, Land and Building	569	92,49,47,020	14,61,23,244	12,63,72,232
VIII.—Breweries and Distilleries	19	1,58,71,000	71,73,690	70,58,917

## \* TRADE AND COMMERCE

TABLE 42.1—concl'd.

Year.	Number.	Capital (Rupees).			
		Authorised.	Subscribed.	Paid up.	
IX.—Sugar (including Jaggeries) manufacture..	57	11,03,20,000	4,94,40,630	4,76,82,217	
X.—Hotels, Theatres, entertainments ..	639	38,29,71,000	4,16,69,647	3,29,06,234	
XI—Companies other than those specified ..	76	2,49,82,600	23,42,620	17,35,193	
1943-44*	.. .. .	5,514	5,34,94,21,423	1,49,88,41,098	1,36,89,80,923
1944-45*	.. .. .	5,941	6,29,83,82,995	1,62,89,82,427	1,47,50,48,705
1945-46*	.. .. .	7,014	7,85,56,47,580	1,76,20,02,849	1,58,41,57,717
1946-47*	.. .. .	8,576	10,72,87,92,280	1,91,07,23,910	1,69,20,53,145
1947-48	.. .. .	8,514	10,55,99,64,957	2,15,55,35,014	1,93,58,89,404
1948-49	.. .. .	9,579	10,95,60,45,659	2,49,55,57,446	2,25,44,48,070
1949-50	.. .. .	10,181	11,13,13,95,959	2,68,29,22,245	2,43,58,00,832
1950-51	.. .. .	10,745	11,56,48,00,069	2,82,66,94,148	2,59,68,38,991
1951-52	.. .. .	11,253	11,80,78,15,969	2,96,27,94,491	2,75,10,61,463
1952-53	.. .. .	11,512	12,15,71,63,469	3,08,37,97,370	2,87,98,01,543
1953-54	.. .. .	118,73	12,15,01,86,976	3,29,39,20,312	3,09,77,26,218

\*Figures relate to the area of undivided Bengal.

Source : The Registrar of Joint Stock Companies,  
West Bengal.

## Joint Stock Companies registered in West Bengal.

TABLE 42.2.

	1952.			1953.			1954.		
	Number	Capital (Rs. in lakhs).		Number	Capital (Rs. in lakhs).		Number	Capital (Rs. in lakhs).	
		Authorised.	Subscribed.		Authorised.	Subscribed		Authorised.	Subscribed
Total	487	21,00	51	455	15,34	108	471	98,70	50
January	41	1,03	3	34	1,08	7	29	90	3
February	38	1,91	3	30	1,36	3	37	54	4
March	39	4,30	6	48	1,03	15	46	5,19	4
April	42	1,00	2	55	1,87	7	52	3,10	3
May	36	78	3	37	63	4	32	6,00	2
June	32	97	3	32	80	4	30	5,24	4
July	59	2,03	8	40	1,87	10	44	3,64	7
August	33	4,01	6	40	1,14	3	44	1,66	6
September	37	1,07	5	21	20	2	43	53,43	5
October	30	67	3	32	1,59	45	24	1,12	4
November	29	63	3	36	2,16	4	41	8,13	8
December	51	2,00	6	41	92	4	49	9,24	6

Source : The Registrar of Joint Stock Companies, West Bengal.

## Joint Stock Companies liquidated in West Bengal.

TABLE 42.3.

	1952.				1953.				1954.			
	Number.	Capital (Rs. in lakhs.)			Number.	Capital (Rs. in lakhs.)			Number.	Capital (Rs. in lakhs.)		
		Authorised.	Subscribed.	Paid up.		Authorised.	Subscribed.	Paid up.		Authorised.	Subscribed.	Paid up.
Total ..	160	11,05	3,08	..	130	16,91	2,01	..	202	20,38	2,02	183
January ..	6	50	6	..	6	22	6	..	12	10,56	1,15	22
February ..	6	51	22	..	5	61	29	..	4	57	6	6
March ..	10	2,43	46	..	60	1,66	32	..	10	67	7	6
April ..	54	2,42	13	..	7	2,55	57	..	22	68	9	8
May ..	3	3	2	..	10	2,31	60	..	27	102	6	2
June ..	2	2	—	..	5	1,56	32	..	51	94	6	3
July ..	13	83	47	..	9	1,32	23	..	12	73	40	39
August ..	18	56	36	..	9	32	0	..	30	242	45	43
September ..	16	82	28	..	12	5,17	20	..	12	41	21	20
October ..	13	54	20	..	5	72	8	..	2	12	—	—
November ..	62	61	39	..	4	16	9	..	6	120	7	6
December ..	12	1,77	49	..	7	31	9	..	14	1,00	30	28

Source—The Registrar of Joint Stock Companies, West Bengal.

## XIII—TRADE AND COMMERCE

## (v) Co-operative Societies

Number, membership and financial position of Co-operative Societies in West Bengal, 1953-54

TABLE 43-1.

Class and Type of Societies.					Number of societies.	No. of members.		Reserve and other funds. (in lakhs of rupees.).	Working capital (in lakhs of rupees).
						Individuals.	Societies.		
Grand Total	..	..	..	..	16,005	10,17,365	12,349	448.77	2,012.63
I. Credit Societies	..	..	..	..	10,884	593,213	10,999	275.51	1,673.07
(a) Agricultural	..	..	..	..	10,419	281,087	10,999	157.25	786.38
1. Provincial Co-operative Bank	..	..	..	Provincial	1	—	100	80.09	372.09
2. Central Co-operative Bank and Banking Union.	..	..	..	Central	42	1,852	10,899	34.91	236.71
3. Primary Agricultural Credit Societies	..	..	..	Primary	10,367	277,084	—	41.74	166.17
4. Land Mortgage Bank	..	..	..	Do.	9	2,151	—	0.51	11.41
(b) Non-Agricultural	..	..	..	..	465	312,126	—	118.26	886.69
5. Co-operative Urban Banks and Employee's Credit Societies.	..	..	..	Primary	465	312,126	—	118.26	886.69
II. Production Societies	..	..	..	..	743	15,992	—	0.49	11.44
(a) Agricultural	..	..	..	..	743	15,992	—	0.49	11.44
1. Agricultural Association and Farming Societies.	..	..	..	Primary	61	2,464	—	0.15	7.65
2. Irrigation Societies	..	..	..	Do.	682	13,528	—	0.34	3.79
III. Production and Sale Societies	..	..	..	..	1,534	96,781	841	16.27	41.52
(a) Agricultural	..	..	..	..	174	9,318	97	5.20	8.92
1. Central Milk Societies	..	..	..	Central	1	—	93	3.29	4.18
2. Primary Milk Societies	..	..	..	Primary	159	8,882	—	1.28	2.47
3. Ganja Farming Societies	..	..	..	Do.	1	112	—	0.38	1.97
4. Vegetable Growers' Societies	..	..	..	Do.	7	185	—	0.24	0.27
5. Lac Growers' Societies	..	..	..	Do.	1	14	—	—	—
6. Sugarcane Growers' Societies	..	..	..	Do.	1	15	—	—	—
7. Potato Growers' Societies	..	..	..	Do.	—	—	—	—	—
8. Home Crafters Association	..	..	..	Central	1	86	4	0.01	0.02
9. Paddy Husking and Sugarcane milling Societies.	..	..	..	Do.	2	17	—	—	0.01
10. Oil seed crushers Societies	..	..	..	Do.	—	—	—	—	—
(b) Non-Agricultural	..	..	..	..	1,360	87,463	744	11.07	32.60
11. Provincial Industrial Societies	..	..	..	Provincial	1	175	8	0.46	1.03
12. Industrial Unions	..	..	..	Central	19	1,417	718	3.71	10.03
13. Central Fishermen's Societies	..	..	..	Do.	1	1	18	—	0.03
14. Other Central Societies	..	..	..	Do.	2	1	—	—	—
15. Weaver's Societies	..	..	..	Primary	898	62,701	—	3.97	13.79
16. Cocoon Reapers' and Cocoon Reelers' Societies.	..	..	..	Do.	39	562	—	0.09	0.22
17. Silk Societies	..	..	..	Do.	1	44	—	—	—
18. Conch-shell Makers' Societies	..	..	..	Do.	5	103	—	—	0.02

TABLE 43.1—concl'd.

Class and Type of Societies.				Number of societies.	No. of members.		Reserve and other funds. (in lakhs of rupees.).	Working capital (in lakhs of rupees).
					Individuals.	Societies.		
III. Production and Sale Societies—contd.								
(b) Non-Agricultural—contd.								
19.	Bell Metal Workers' Societies	..	Primaries	14	1,360		0.01	0.09
20.	Fishermen's Societies	..	Do.	264	15,395		2.46	4.09
21.	Women Organisation and Mahila Samities		Do.	11	502		0.04	0.28
22.	Other Industrial Societies	..	Do.	99	3,938		0.25	2.78
23.	Canteen and catering Societies	..	Do.	6	1,265		0.08	0.24
IV.	Purchase and Sale Societies	..	..	431	62,282	143	6.74	26.94
(a) Agricultural .. ..				30	12,336		2.24	11.25
1.	Provincial Whole-sale Societies		Provincial					
2.	Central Marketing Societies and Marketing Unions.		Central		20		—	0.01
3.	Purchase and Sale Societies		Primary	29	12,316	—	2.24	11.24
(b) Non-Agricultural .. ..				401	49,946	142	4.50	15.69
4.	Central Consumers' Stores		Central	6	665	142	0.88	2.34
5.	Primary Consumers' Stores		Primary	395	49,281		3.62	13.35
V.	Multipurpose Societies		..	1,566	165,925		6.06	71.99
1.	Multipurpose Societies		Primary	1,566	165,925		6.06	71.99
VI.	Social Service Societies			695	15,731	366	3.97	13.38
(a) Agriculture .. ..				654	10,877	—	0.47	0.76
(b) Non-Agricultural .. ..				41	4,854	366	3.50	12.62
1.	Antimalarial and better living Societies		Primary	654	10,877	—	0.47	0.76
2.	Provincial Co-operative Union	..	Provincial	1	30	48	—	—
3.	Central Anti-malarial Society	..	Central	1	222	318	0.41	0.80
4.	Transport Societies	..	Do.	14	1,346	—	0.34	4.75
5.	Relief Societies	..	Do.	7	1,140	—	0.62	1.18
6.	Others	..	Do.	18	2,116	—	2.13	5.89
VII.	Housing and Colony Societies			142	14,729	—	3.13	37.51
1.	Housing and Colony Societies		Primary	142	14,729	—	3.13	37.51
VIII.	Insurance Societies	..		10	52,712	—	136.60	136.76
1.	Insurance and Thrift Societies		Primary	10	52,712	—	136.60	138.78

Source: The Registrar of Co-operative Societies, West Bengal.

## TRADE AND COMMERCE

## Number, membership and financial position of the Co-operative (Credit) Societies in West Bengal

TABLE 43-2.

Year and kind of societies.	Number of societies at the end of the year.	Number of members.	Working capital (Rupees).						Loans due by individual and other societies (Rupees).
			Total.	Loans and Deposits from private persons, other societies and banks.	Share capital paid-up.	State aid.	Reserve and other funds.		
1953-1954 ..	10,884	604,212	16,73,05,932	11,10,60,091	2,73,14,271	13,72,169	27550401	15,55,14,325	
Central Banks*** ..	43	12,851	6,08,70,113	4,26,51,972	54,28,485	12,90,228	11,499,428	3,38,06,963	
Land Mortgage Banks	9	2,151	11'40,064	9,71,878	94,665	22,922	51,199	10,12,172	
Agricultural Societies†	10,307	277,084	1,66,16,981	99,47,891	24,44,893	50,019	41,74,178	1,13,10,369	
Non-agricultural Societies‡	405	312,126	8,866,9,174	5,74,97,350	1,93,40,228	—	11,82,5596	10,93,84,821	
1952-53	10,782	579,722	16,95,20,180	11,07,61,851	2,65,80,912	51,96,041	2,89,81,376	15,10,95,778	
Central Banks £ ..	42	11,967	6,43,02,561	4,26,99,212	50,50,852	51,73,271	1,13,79,226	3,20,84,544	
Land Mortgage Banks	6	1,935	9,87,571	8,52,734	82,355	8,570	43,912	9,02,013	
Agricultural Societies	10,294	258,616	1,57,22,847	93,63,825	21,45,330	—	42,13,083	1,02,53,357	
Non-agrucultural Societies	440	307,204	8,85,07,201	5,78,40,080	1,93,02,306	14,200	1,13,44,555	10,78,55,259	
1951-52 ..	10,246	551,400	16,30,44,733	10,72,16,200	2,55,45,147	50,60,594	2,52,20,792	14,44,74,036	
Central Banks* ..	41	11,588	6,08,21,955	4,08,66,328	45,77,508	50,42,542	1,03,35,577	2,84,40,359	
Agricultural Societies ££	9,784	240,762	1,44,05,291	83,25,151	10,03,934	5,852	41,68,354	93,04,741	
Non-agricultural Societies	421	299,050	8,78,17,487	5,80,24,721	1,90,63,705	12,200	1,07,16,861	10,67,28,936	
1950-51 ..	9,962	522,021	15,19,07,379	9,81,16,176	2,39,01,241	53,19,025	2,45,70,937	12,48,67,995	
Central Banks* ..	41	11,310	5,60,16,085	3,64,99,562	40,11,722	53,06,791	1,01,97,700	2,35,33,497	
Agricultural Societies	9,523	226,374	1,13,69,851	56,00,188	16,30,431	124	41,30,108	64,40,007	
Non-agricultural Societies	398	284,337	8,45,21,843	5,60,16,426	1,82,50,088	12,200	1,02,43,129	9,48,88,491	
1949-50** ..	9,994	511,574	15,20,43,799	9,93,06,875	2,31,25,512	45,06,221	2,50,45,191	10,53,33,321	
Central Banks* ..	41	11,243	5,34,64,025	3,47,74,541	38,57,452	45,53,046	1,02,78,986	2,15,90,491	
Agricultural Societies†	9,568	219,199	1,05,12,733	49,75,087	14,66,409	75	40,71,162	57,83,714	
Non-agricultural Societies	385	281,132	8,80,66,141	5,95,57,247	1,78,01,651	12,200	1,06,95,043	7,79,50,616	
1948-49** ..	10,025	483,600	15,20,13,613	10,06,16,427	2,18,69,292	52,54,361	2,42,73,513	10,23,29,472	
Central Banks* ..	41	11,114	5,58,28,774	3,67,54,191	37,92,913	52,36,506	1,00,45,164	2,19,69,421	
Agricultural Societies†	9,610	216,780	1,06,19,484	51,86,599	13,88,828	75	40,43,982	60,93,723	
Non-agricultural Societies	368	255,706	8,55,65,355	5,86,75,637	1,66,87,551	17,800	1,01,84,367	7,42,66,328	
1947-48** ..	9,957	480,552	13,64,26,622	9,46,14,882	1,87,42,462	15,00,194	2,15,69,084	9,35,29,353	
Central Banks* ..	41	11,280	5,42,29,055	3,98,07,291	37,00,670	15,00,000	92,21,184	2,12,62,061	
Agricultural Societies†	9,559	217,053	1,04,21,870	50,10,093	13,29,589	194	40,81,994	61,02,266	
Non-agricultural Societies	357	252,219	7,17,75,697	4,97,97,588	1,37,12,293	—	82,65,906	6,61,65,026	
1946-47** ..	9,840	453,738	13,09,50,177	9,21,63,938	1,78,99,897	8,824	2,08,83,418	87,86,140	
Central Banks* ..	40	11,423	5,31,29,886	4,04,61,554	36,08,932	—	89,99,400	1,91,86,881	
Agricultural Societies†	9,458	211,451	1,01,10,805	47,28,787	12,71,501	169	41,10,348	60,51,890	
Non-agricultural Societies‡	342	239,864	6,77,09,486	4,69,72,697	1,29,59,464	3,655	77,73,670	6,21,22,399	
1945-46** ..	10,088	455,788	12,33,33,971	8,53,05,522	1,70,47,881	12,232	2,00,68,336	8,20,02,481	
Central Banks* ..	40	11,384	4,90,71,582	3,73,01,807	35,53,736	—	91,16,039	1,75,51,321	
Agricultural Societies†	9,703	215,766	1,04,58,783	50,61,787	12,97,652	32	40,99,312	61,34,134	
Non-agricultural Societies‡	345	228,638	62,90,03,600	4,20,41,928	1,21,96,493	12,200	77,52,085	5,83,17,026	
1944-45** ..	10,054	443,948	11,70,35,713	8,20,10,730	1,64,02,590	6,12,199	1,86,10,194	8,17,23,056	
Central Banks* ..	40	11,241	4,82,77,238	3,66,09,283	35,04,158	6,12,174	75,51,623	1,85,82,072	
Agricultural Societies†	9,672	211,469	1,07,80,861	52,22,525	12,70,123	25	42,88,188	62,84,134	
Non-agricultural Societies‡	342	221,238	5,85,77,614	4,01,78,922	1,16,23,309	—	67,70,383	5,68,56,850	

£Include 1 Provincial Bank, 1 Banking Union and 40 Central Banks.  
 \*Include Provincial Banks.  
 ‡Including Land Mortgage Banks of some districts.  
 \*\*Excluding Cooch Behar.  
 †Excluding Credit grain.  
 ‡Figures relate to the old districts of undivided Bengal.  
 \*\*\*Include 1 Provincial Bank and 3 Banking Unions

Source : The Registrar of Co-operative Societies, West Bengal.



## Distribution of Co-operative (Credit) Societies by district : 1953-54

TABLE 43-3.

District and kind of Societies.	Number of societies at the end of the year.	Number of member.	Working Capital (Rupees).					Loan due by individual and other societies (Rupees).
			Total.	Loans and Deposits from private persons, other societies and banks.	Share capital paid-up.	State aid.	Reserve and other funds.	
<i>West Bengal</i> ..	10,884	604,212	10,73,05,032	11,10,60,091	2,73,14,271	13,72,169	2,75,50,401	15,55,14,325
Central Banks** ..	43	12,851	6,08,70,113	4,20,51,972	54,28,435	12,90,228	1,14,09,428	3,38,06,963
Land Mortgage Banks	9	2,151	1,140,664	9,71,878	94,665	22,022	51,199	10,12,172
Agricultural Societies	10,307	277,084	1,06,10,081	99,47,991	24,14,803	—	41,74,178	1,13,10,369
Non-agricultural Societies	465	312,126	8,86,09,174	5,74,97,350	1,93,46,228	—	—	—
<i>Burdwan</i> ..	1,477							
(a) Central Banks	4	1,000	49,61,201	39,28,076	3,46,145	—	6,87,070	14,92,628
(b) Land Mortgage Banks	1	1,137	6,04,643	5,69,007	55,690	—	39,946	5,98,008
(c) Agricultural Societies	450	30,346	23,52,027	14,37,870	3,35,824	19	5,78,314	15,31,966
(d) Non-agricultural Societies	22	7,103	21,53,440	14,34,656	3,44,891	—	1,73,902	17,31,081
<i>Birbhum</i> ..								
(a) Central Banks	4	1,259	19,90,295	14,15,500	2,32,713	—	3,42,082	10,17,010
(b) Land Mortgage Banks	1	734	2,63,536	2,18,065	26,055	—	11,193	2,42,560
(c) Agricultural Societies	1,008	29,783	16,57,207	8,95,796	2,20,467	—	5,40,944	10,08,443
(d) Non-agricultural Societies	11	1,350	2,48,914	1,45,818	54,139	—	48,957	1,80,388
<i>Bankura</i> ..								
(a) Central Banks		1,165	15,70,058	12,78,676	1,53,950	—	1,37,432	9,64,983
(b) Land Mortgage Banks						—	—	—
(c) Agricultural Societies	586	14,019	6,45,170	4,78,618	1,00,271	—	66,281	5,29,011
(d) Non-agricultural Societies	14	6,078	9,07,480	5,03,581	1,99,549	—	2,04,350	7,17,836
<i>Midnapore</i> ..								
(a) Central Banks	7	2,106	47,61,130	35,23,287	4,96,700	—	7,41,143	23,79,368
(b) Land Mortgage Banks	1	87	10,4,345	83,326	6,290	—	60	78,974
(c) Agricultural Societies	1,821	72,088	40,15,619	23,73,137	5,16,599	—	11,25,883	31,76,225
(d) Non-agricultural Societies	23	3,977	34,21,290	28,13,070	2,81,165	—	3,27,055	11,07,868
<i>Howrah</i>								
(a) Central Banks		292	4,93,184	4,25,182	59,120	—	8,882	3,55,801
(b) Land Mortgage Banks						—	—	—
(c) Agricultural Societies	251	6,024	4,07,705	3,13,760	63,777	—	30,228	3,43,037
(d) Non-agricultural Societies	31	14,068	23,84,658	16,09,355	4,30,305	—	3,44,908	18,58,053
<i>Hooghly</i>								
(a) Central Banks		478	8,42,282	6,66,622	1,44,040	—	30,720	4,29,549
(b) Land Mortgage Banks						—	—	—
(c) Agricultural Societies	407	9,102	7,17,014	4,10,700	1,43,210	—	1,63,104	5,05,829
(d) Non-agricultural Societies	27	9,069	14,60,498	8,35,920	3,44,062	—	2,80,516	8,90,793
<i>24-Parganas</i>								
(a) Central Banks	6	1,772	30,38,850	22,95,084	3,17,984	—	4,25,782	18,39,529
(b) Land Mortgage Banks	1	60	44,080	42,300	2,380	—	—	39,000
(c) Agricultural Societies	1,700	37,957	21,21,080	10,75,882	3,63,130	—	6,82,596	12,22,647
(d) Non-agricultural Societies	79	33,056	42,04,835	23,59,815	11,90,940	—	6,45,080	35,64,582
<i>Calcutta</i>								
(a) Central Banks†	1	100	3,72,08,584	2,40,59,312	29,41,125	12,99,228	80,08,910	2,20,63,561
(b) Agricultural Societies						—	—	—
(c) Non-agricultural Societies	208	2,25,582	7,21,12,698	4,66,12,486	1,00,87,980	—	94,13,232	9,81,57,686

\*\*Include 1 Provincial Bank, 1 Banking Union and 40 Central Banks.

†There is no Central Bank in Calcutta. The figures of Provincial Bank located in Calcutta has been shown here as Central Bank.

## TRADE AND COMMERCE

TABLE 43.3—concl'd.

Districts and kind of Societies.	Number of societies at the end of the year.	Number of member.	Working Capital (Rupees).					Loan due by individual and other societies (Rupees).
			Total.	Loans and Deposits from private persons, other societies and banks.	Share capital paid-up.	State aid.	Reserve and other funds.	
<i>Nadia</i>								
(a) Central Banks		690	12,71,600	9,08,241	1,43,776		2,19,583	7,92,868
(b) Land Mortgage Banks							—	—
(c) Agricultural Societies	553	14,140	11,57,232	7,67,301	1,32,135		2,57,796	7,46,162
(d) Non-agricultural Societies	11	4,573	7,55,797	4,68,054	1,55,982		1,31,761	4,71,508
<i>Murshidabad</i>								
(a) Central Banks	4	1,201	15,19,120	10,04,688	1,75,308		3,39,124	6,29,617
(b) Land Mortgage Banks	1	16	8030	7,350	680		—	5,200
(c) Agricultural Societies	333	16,439	9,84,844	4,20,450	1,19,000		2,36,404	5,29,045
(d) Non-agricultural Societies	11	1,290	2,45,974	1,15,881	56,484		74,109	1,73,692
<i>West Dinajpur</i>								
(a) Central Banks ..	2	1,045	12,71,016	10,32,867	1,63,175		74,974	8,80,135
(b) Land Mortgage Banks ..	1	66	48,200	45,330	2,870		—	45,330
(c) Agricultural Societies ..	719	19,760	10,63,958	6,99,158	1,98,946		1,25,854	7,65,395
(d) Non-agricultural Societies ..	4	251	49,068	38,303	7,462		3,313	25,637
<i>Malda</i>								
(a) Central Banks	3	668	8,57,961	5,40,377	1,41,600		75,984	5,06,551
(b) Land Mortgage Banks	1	20	6760	6,500	260		—	8,100
(c) Agricultural Societies	505	13,632	6,82,620	4,63,930	10,777		97,913	4,08,385
(d) Non-agricultural Societies	4	718	1,14,832	42,118	28,236		44,528	39,632
<i>Jalpaiguri</i>								
(a) Central Banks ..	1	207	2,27,296	1,73,499	33,178		20,619	31,868
(b) Land Mortgage Banks ..	1	31	470	—	470		—	—
(c) Agricultural Societies ..	244	5,581	2,10,708	86,871	55,581	40000	68,256	1,13,925
(d) Non-agricultural Societies ..	4	1,364	1,33,232	55,807	39,209		33,216	1,04,942
<i>Darjeeling</i>								
(a) Central Banks ..	3	224	8,22,916	4,65,970	70,080		2,86,866	3,36,864
(b) Land Mortgage Banks ..	—	—	—	—	—		—	—
(c) Agricultural Societies ..	224	1,683	5,60,579	2,85,359	74,851	10000	2,00,369	3,10,039
(d) Non-agricultural Societies ..	20	3,541	4,63,817	2,51,122	1,17,257		95,438	3,57,503
<i>Cooch Behar</i>								
(a) Central Banks*		35	43,530	34,591	8,691		243	36,630
(b) Land Mortgage Banks								
(c) Agricultural Societies	61	539	40,530	30,059	10,325		146	29,760
(d) Non-agricultural Societies	1	106	12,582	11,864	487		231	3,680

\*Including Banking Union.

Source: The Registrar of Co-operative Societies, West Bengal.

**PRICES**

1. The section includes price statistics and cost of living index numbers. Wholesale prices of agricultural and animal husbandry products in Calcutta are collected by the Agricultural Marketing Department and published in the "*Calcutta Gazette*." Prices of certain agricultural products at different stations of West Bengal are regularly published in the "*Calcutta Gazette*" by the Director of Agriculture. Director of Statistics, Department of Food, collects wholesale and retail price data for certain essential commodities at Calcutta and some selected markets of West Bengal. Besides these, the State Statistical Bureau collects retail prices of commodities at Calcutta and Asansol markets in order to maintain the cost of living indexes for middle-class and menial class families. The Bengal Chamber of Commerce, and industries Calcutta, publishes a weekly bulletin under the caption, "Calcutta Prices Current and Money Market Report". This report, amongst other information, contains data showing the import and export prices of various commodities.

2. The Department of Commercial Intelligence and Statistics, Government of India, used to prepare a wholesale price index for Calcutta market. Since July 1951 the work has been taken up by the State Statistical Bureau, Government of West Bengal. This index is published once every month in the weekly Trade Journal. The office of the Economic Adviser to the Government of India publishes regularly the Index Number of wholesale Prices in India.

3. The State Statistical Bureau, West Bengal, maintains a series of retail price indexes for food items, which are published in the Monthly Statistical Digest.

4. Unless stated otherwise figures shown in tables do not include figures for Chandernagore.

## PRICES

## XIV=PRICES

Index number of wholesale prices in Calcutta  
(Base : Price, July 1914=100)

TABLE 44.1

Period.			Food Grains.										Textiles.						
			All commodities.	Cereals.†	Pulses.	Sugar.‡	Tea.	Other food articles.	Oilseeds.	Oil mustard.	Jute, raw.	Jute manufactures.	Cotton raw.	Cotton manufactures.	Other textiles (Wool and silk)	Hides and skins.	Metals.	Other raw and manufactured articles.	Building materials (Teak wood)
Number of items included.			72	8	6	5*	3	9	3	2	3	4	2	7*	2	3	6	8	1
1938	..	..	95	72	88	132	130	109	106	77	49	62	67	100	83	64	140	91	124
1939	..	..	108	86	99	184	142	125	106	81	80	102	75	106	110	67	147	95	123
1940	..	..	120	99	101	157	149	146	106	78	79	107	87	122	146	72	175	115	127
1941	..	..	139	112	105	145	202	178	103	78	77	137	77	179	100	74	209	120	132
1942	..	..	185	157	162	208	241	298	143	85	77	137	96	+	146	86	273	147	+
1943	..	..	307	396	373	819	166	537	270	216	123	188	174	+	215	97	329	202	+
1944	..	..	298	244	312	331	112	574	238	224	122	198	140	+	204	104	298	318	+
1945	..	..	239	235	273	315	172	527	280	206	117	197	149	+	245	112	202	313	+
1946	..	..	324	230	404	394	233	562	338	231	155	224	192	+	351	143	221	348	+
1947	..	..	382	242	504	490	287	611	452	344	251	366	197	+	266	184	205	377	+
1948	..	..	408	348	428	464	292	674	528	340	296	383	241	+	274	179	237	418	+
1949	..	..	438	359	448	489	303	777	599	421	290	391	248	+	314	205	269	396	+
1950	..	..	511	392	482	532	398	983	679	453	301	424	323	+	491	253	276	463	+
1951	..	..	541	414	545	518	375	926	680	397	517	645	350	+	473	266	326	498	+
1952	..	..	410	367	518	390	306	676	468	257	277	336	292	+	315	193	331	356	+
1953	..	..	426	358	507	373	340	808	457	303	227	307	283	+	425	198	332	366	+
1954	..	..	424	315	354	387	546	843	425	317	248	331	292	+	488	203	348	399	+
1954.																			
January	..	..	435	349	424	363	451	846	461	359	266	321	310	+	476	217	333	391	+
February	..	..	417	327	382	363	457	783	445	301	243	322	302	+	492	225	343	394	+
March	..	..	418	333	382	398	482	787	422	308	248	311	302	+	480	217	346	399	+
April	..	..	439	326	387	421	497	874	449	335	273	331	296	+	488	201	356	403	+
May	..	..	430	302	371	412	525	853	439	290	246	334	300	+	480	197	350	420	+
June	..	..	417	294	341	376	494	838	427	294	228	333	287	+	480	199	350	406	+
July	..	..	408	287	334	388	513	816	401	299	199	314	288	+	485	189	351	397	+
August	..	..	418	315	346	417	556	805	416	323	236	340	288	+	490	193	348	392	+
September	..	..	432	329	354	405	599	865	423	330	246	353	288	+	486	195	349	397	+
October	..	..	434	313	332	417	624	911	414	330	241	330	234	+	509	199	350	394	+
November	..	..	424	290	300	348	649	886	400	306	278	347	230	+	499	195	347	407	+
December	..	..	420	310	297	335	711	853	391	325	278	336	282	+	496	209	343	397	+

\*Two items have been dropped under sugar since February, 1934, and one item under cotton manufactures since September, 1936, as their quotations are no longer available and suitable substitutes cannot be found for them.

†Price quotations not available.

‡As quotations for Rice were not available from the usual trade source, the officially controlled prices in force were being used during the period of operation of the rationing for the purpose of computation of index from October 1943 to July 1954. From August 1954 the price of Rice common variety-open market is being taken for the purpose of computation of the index.

§Index compiled from quotations of sugar as well as of Bhell gur (Raw sugar).

Note : Figures for the period prior to July 1951, were compiled by the Department of Commercial Intelligence and Statistics.

Source : State Statistical Bureau, Government of West Bengal.

**Index number of retail prices of food articles in Calcutta**  
(Base : August 1939=100)

TABLE 44.2

Period.	Composite Index.	Cereals.			Pulses.					Salt.	Spices.	Sugar.		Milk and milk products.		Vegetables.							
		Rice.	Rice products.	Wheat products.	Mung.	Musuri.	Kala.	Other pulses.	Mustard oil.			Sugar.	Gur.	Milk.	Ghee.	Potatoes.	On. etc.	Other non-leafy.	Leafy.	Fish.	Meat.	Egg.	
1947 (1)	..	301	342	376	257	420	520	578	515	302	178	429	281	431	318	417	331	625	265	215	305	416	430
1948	..	408	368	401	206	416	413	508	455	308	150	377	442	453	310	456	418	504	336	305	417	485	479
1949	..	428	367	420	320	497	304	475	436	487	157	404	392	615	306	430	354	611	378	462	440	477	470
1950	:	444	350	419	314	493	300	506	465	532	163	624	371	685	359	415	312	521	411	412	455	502	527
1951	..	454	350	440	330	521	475	575	512	474	159	670	403	605	344	407	374	651	393	383	427	463	535
1952	..	417	367	442	376	475	413	542	473	314	167	506	389	478	383	397	341	496	360	384	427	475	500
1953	..	413	367	422	397	408	415	560	431	316	157	521	318	578	345	344	314	557	311	345	405	460	459
1954	..	671	380	324	371	820	315	444	370	373	157	482	361	534	333	334	272	447	291	343	376	442	420
1954.																							
January	..	387	367	330	388	353	381	511	445	308	157	507	348	500	345	391	193	600	218	420	335	406	413
February	..	371	367	326	378	350	362	496	413	377	157	470	348	464	345	377	143	571	200	386	346	448	401
March	..	364	367	312	376	337	331	465	401	365	157	472	357	456	345	374	186	500	273	313	354	445	380
April	..	376	367	316	376	354	338	493	405	377	157	485	374	530	385	346	220	457	318	300	362	452	425
May	..	384	367	338	376	350	338	490	403	377	157	495	378	544	345	392	264	420	336	300	431	448	457
June	..	373	367	344	376	353	325	460	367	377	157	489	365	548	345	392	203	400	300	257	400	441	433
July	.	366	375	335	364	316	300	434	351	362	157	480	352	510	345	392	300	400	327	214	425	441	421
August	..	370	400	326	352	306	294	427	350	362	157	474	361	551	377	392	320	400	300	286	431	431	453
September		372	408	321	362	302	288	428	317	373	157	500	370	558	385	393	357	400	309	300	381	434	442
October	..	384	400	324	357	235	284	413	333	375	157	484	361	642	385	392	370	400	355	457	373	440	470
November		366	392	308	360	270	275	370	304	367	157	464	361	599	373	392	336	400	309	457	337	429	432
December		345	383	310	383	254	250	347	303	371	157	452	361	476	377	334	257	403	273	386	335	434	400

(1) Average of nine months.

Source : State Statistical Bureau, Government of West Bengal.

## PRICES

Index number of wholesale prices in India.

(Base : Year ended August 1939=100)

TABLE 44-3

Year or month.				Food articles.				Industrial raw materials.				
				Combined Index.	Cereals.	Pulses.	Others.	Combined Index.	Fibres.	Oilseeds.	Minerals.	Others.
Weight.				(100)81	(59)	(8)	(38)	(100)18	(53)	(30)	(10)	(7)
1947	..	..	..	292.2	312	471	332	365.3	341	463	270	341
1948	..	..	..	374.1	449	424	208	430.5	432	499	307	346
1949	..	..	..	389.2	405	438	275	463.9	446	593	329	357
1950	..	..	..	410.4	471	440	313	508.2	476	665	350	389
1951	..	..	..	409.8	483	506	290	608.2	622	679	426	533
1952	..	..	..	359.8	450	483	225	458.8	454	484	458	341
1953	..	..	..	380.8	451	494	265	459.7	420	573	453	365
1954	..	..	..	358.3	404	318	284	447.1	444	468	429	410
1953.												
January	..	..	..	357.0	434	505	223	427.6	399	488	400	371
February	..	..	..	361.6	430	611	233	440.1	404	527	460	363
March	..	..	..	365.0	437	507	244	453.1	415	558	455	359
April	..	..	..	366.4	437	445	256	448.9	405	568	449	357
May	..	..	..	382.0	456	480	263	477.4	432	624	449	355
June	..	..	..	398.7	474	500	277	481.0	430	641	450	360
July	..	..	..	406.4	479	503	288	480.5	419	675	442	359
August	..	..	..	407.0	480	504	288	488.7	435	660	454	361
September	..	..	..	399.0	470	477	287	475.3	419	636	459	374
October	..	..	..	385.6	449	464	231	447.7	411	544	449	370
November	..	..	..	378.0	439	449	273	441.4	423	486	450	359
December	..	..	..	367.0	429	424	269	459.3	441	511	456	397
1954.												
January	..	..	..	381.5	440	424	233	481.1	463	543	449	409
February	..	..	..	373.3	435	387	231	471.3	457	528	444	403
March	..	..	..	371.4	429	362	230	462.5	447	513	444	405
April	..	..	..	381.6	426	381	313	472.1	459	524	451	397
May	..	..	..	366.2	410	355	301	464.6	452	515	440	398
June	..	..	..	343.2	381	290	295	441.0	426	476	449	400
July	..	..	..	358.0	392	293	308	423.2	400	473	422	406
August	..	..	..	362.4	406	292	312	420.8	413	441	417	404
September	..	..	..	363.6	402	290	319	426.0	423	433	405	409
October	..	..	..	355.9	390	286	319	423.8	446	410	407	414
November	..	..	..	334.2	378	262	234	443.8	430	399	410	433
December	..	..	..	318.0	364	236	203	436.3	463	391	417	442

Note - Figures within brackets indicate the weights of the groups distributed among the sub-groups.

TABLE 44-3—*contd.*

				Semi-manufactured articles.							
Year or month.				Combined Index.	Leather.	Mineral oils.	Vegetable oils.	Cotton yarn.	Metals.	Oil cakes.	Others.
Weight.				(100)17	(8)	(13)	(16)	(35)	(18)	(5)	(5)
1947	..	..	..	251.9	302	146	525	295	139	192	270
1948	..	..	..	316.8	304	174	522	443	170	401	245
1949	..	..	..	328.1	312	186	611	430	173	403	258
1950	..	..	..	340.9	354	194	686	411	177	470	311
1951	..	..	..	377.5	453	197	679	483	197	500	330
1952	..	..	..	346.6	345	221	459	465	211	440	273
1953	..	..	..	356.3	410	224	524	441	226	430	262
1954	..	..	..	355.4	377	221	464	454	239	418	305
1953.											
January	..	..	..	344.3	406	223	443	439	228	406	250
February	..	..	..	347.2	421	223	463	442	228	414	230
March	..	..	..	349.8	437	223	481	446	227	412	211
April	..	..	..	351.8	431	223	498	445	226	411	225
May	..	..	..	360.0	418	224	553	445	225	442	251
June	..	..	..	363.4	417	224	543	445	225	446	252
July	..	..	..	365.4	417	222	597	448	224	448	253
August	..	..	..	364.7	406	226	595	442	223	439	280
September	..	..	..	363.8	399	227	572	444	223	440	301
October	..	..	..	353.4	384	227	511	436	223	25	302
November	..	..	..	355.6	396	227	499	433	229	468	304
December	..	..	..	356.6	391	221	526	432	236	418	305
1954.											
January	..	..	..	361.5	397	221	548	439	230	420	305
February	..	..	..	360.1	397	221	499	451	237	427	305
March	..	..	..	355.8	388	221	476	449	238	415	306
April	..	..	..	362.4	378	221	507	458	240	430	306
May	..	..	..	362.6	374	221	496	463	240	445	302
June	..	..	..	355.0	367	221	450	463	240	426	302
July	..	..	..	354.2	369	221	453	458	239	418	301
August	..	..	..	351.9	372	221	440	457	237	411	301
September	..	..	..	353.3	371	221	449	455	239	410	305
October	..	..	..	351.8	360	221	439	456	241	412	305
November	..	..	..	348.8	373	221	418	454	240	401	306
December	..	..	..	347.4	381	221	411	403	240	373	318

Note.—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

PRICES  
TABLE 44.3—concl'd.

Year or month.		Manufactured Articles.								Miscella- neous.	All Combined Index.
		Combined Index.	Textiles.					Metal products.	Others.		
			Total.	Jute.	Cotton.	Rayon and silk.	Woollen.				
Weight.	(100)80	(64)	(11)	(45)	(6)	(2)	(17)	(19)	(4)	(100)	
1947	270.6	314					209	231	468.1	290.5	
1948	340.6	404					238	264	504.2	329.2	
1949	343.9	398	509	367	492	281	262	269	545.6	381.1	
1950	348.4	402	561	354	611	301	268	273	683.1	400.7	
1951	395.5	468	803	400	611	378	285	300	720.8	439.3	
1952	377.5	423	506	401	485	346	321	298	635.6	386.0	
1953	367.0	404	398	407	435	309	337	286	661.5	393.9	
1954	375.5	418	438	413*	468*	311	339	286	646.8	386.7	
1953.											
January ..	365.9	400	388	406	425	280	342	288	620.0	377.5	
February ..	367.8	405	390	406	477	296	336	288	595.0	381.6	
March ..	369.0	407	376	406	521	313	336	289	585.5	385.2	
April ..	365.8	402	357	407	488	313	336	289	601.7	384.9	
May ..	369.5	408	390	407	498	312	336	288	619.8	397.4	
June ..	370.1	410	410	407	461	312	336	286	674.5	405.4	
July ..	367.3	406	410	410	400	320	336	285	693.9	407.7	
August ..	370.8	411	416	415	499	320	337	285	706.0	410.4	
September ..	364.4	400	385	410	390	313	337	285	717.4	408.8	
October ..	364.5	401	394	410	378	311	337	285	721.9	393.6	
November ..	365.6	403	429	403	391	313	337	284	715.2	390.6	
December ..	363.8	400	427	397	406	313	337	283	711.5	380.4	
1954.											
January ..	364.3	401	423	397*	420*	313	337	283	709.8	398.5	
February ..	368.3	408	427	403*	453*	313	337	283	693.9	395.0	
March ..	373.9	416	424	400*	499*	313	337	286	686.9	394.0	
April ..	380.9	427	433	410*	550*	313	340	288	707.4	402.6	
May ..	381.1	427	434	419*	524*	312	340	289	689.5	399.1	
June ..	378.7	422	440	419*	459*	310	340	289	647.3	381.6	
July ..	376.6	420	428	418*	463*	310	340	287	636.0	381.3	
August ..	375.8	418	429	416*	463*	310	340	286	608.9	382.3	
September ..	377.7	422	458	415*	456*	310	340	286	607.8	384.4	
October ..	376.5	420	451	415*	443*	310	340	285	605.7	381.6	
November ..	377.0	421	459	415*	448*	310	340	285	605.4	376.1	
December ..	375.1	418	451	412*	447*	310	340	285	579.7	367.8	

Note. - Figures within brackets indicate the weights of the groups distributed among the sub-groups.  
Source : Index Number of Wholesale Prices in India (Economic Adviser to the Government of India.)  
\* Estimated.



## Wholesale prices of industrial raw materials and finished goods in Calcutta, 1954.

TABLE 44.4

Rupees.

Name of commodities.	Unit.	Annual Average.				1954.			
		1951.	1952.	1953.	1954.	January.	February.	March	April.
(1) Tea—									
Clean Common Broken Pekoe .. Lb.	..	..	1.00	1.59	2.75	2.38	2.18	2.44	..
Good Medium Assam Broken Pekoe.	..	1.54	..	..	..	..	..	..	..
Good Grainy Assam Dust	..	..	..	..	..	..	..	..	..
Clean Common Dust	..	..	..	..	..	..	..	..	..
(2) Coffee (Mangalore)—									
Plantation "A "	Cwt.	214.70	259.08	225.30	210.65	204.00	210.50	207.25	205.83
Plantation "PB "	..	229.40	257.44	249.93	224.97	246.00	..	226.50	227.07
Arabica Cherry Flats	..	204.20	232.51	193.52	167.50	172.50	166.17	156.50	148.75
Robusta Cherry Flats	..	202.40	213.14	155.24	149.66	143.50	142.83	139.00	138.33
(3) Coal (F. O. R.)—									
Selected Jharia "A "	Ton	16.20	16.25	16.25	16.25	16.25	16.25	16.25	16.25
Selected Jharia "B "	..	15.20	15.25	15.25	15.25	15.25	15.25	15.25	15.25
Jharia (Grade I)	..	14.40	14.38	14.38	14.38	14.38	14.38	14.38	14.38
Dishergarh	..	16.20	16.25	16.25	15.25	16.25	16.25	16.25	16.25
Ponitl	..	16.20	16.25	16.25	16.25	16.25	16.25	16.25	16.25
Raniganj Kajora Class (Grade I)	..	14.40	14.38	14.38	14.38	14.38	14.38	14.38	14.38
(4) Kerosene oil—									
Kerosene (Superior) (Bright Plate Tin).	Tin of 4 gallons.	(1) 5.70	(1) 6.93	(1) 7.10	(1) 6.78	(1) 6.78	(1) 6.78	(1) 6.78	(1) 6.78
		(2) 5.90	(2) 7.12	(2) 7.28	(2) 6.97	(2) 6.97	(2) 6.97	(2) 6.97	(2) 6.97
Kerosene (Inferior) (Bright Plate Tin).	..	(1) 5.60	(1) 6.70	(1) 6.83	(1) 6.53	(1) 6.53	(1) 6.53	(1) 6.53	(1) 6.53
		(2) 5.70	(2) 6.90	(2) 7.02	(2) 6.72	(2) 6.72	(2) 6.72	(2) 6.72	(2) 6.72
(5) Petrol—									
	Imperial Gallon.	(3) 2.60	(3) 2.74	(3) 2.73	(3) 2.72	(3) 2.72	(3) 2.72	(3) 2.72	(3) 2.72
(6) Jute Manufactures—									
Hessian Cloth, 10½ oz., 40" (AB)	100 yds.	84.20	54.31	46.08	47.18	47.91	48.15	45.44	46.00
Hessian Cloth, 11 oz., 45"	..	90.00	57.08	48.41	49.09	49.72	50.10	47.81	48.20
Hessian Cloth, 8 oz., 40" (AB)	..	63.60	43.25	35.12	37.58	37.60	37.81	38.19	36.30
B. Twills, 2½ lbs., 44" x 26½", 6 x 8"	100 bags	232.70	137.14	96.82	111.74	104.12	104.59	106.34	110.90
C. Bags (Heavy) 2½ lbs., 40 x 28" (Plain).	..	222.80	133.22	97.37	112.95	103.69	105.44	110.56	117.96
C. Bags (Light) 2 lbs., 40 x 28"	..	210.00	128.23	91.19	104.23	93.50	94.88	99.88	105.70
(7) Cotton manufactures (Bombay)—									
Grey Unbleached—									
Long Cloth (Standard Quality) 44 x 38" yds.	yds.	1.80½	..	..	0.60	0.50	0.60	0.60	0.60
Domestic 35 x 40 yds. of 12 lbs.	..	1.90½	..	..	..	..	..	..	..
Chadars 50' x 6 yds. of 2½ lbs.	..	..	..	..	..	..	..	..	..
Dhoties (upto ½" Rakhi border) 32" x 9 yds. of 1½ lbs.	..	2.00½	..	..	..	..	..	..	..
Shirtings 35" x 38 yds. x 9 lbs.	..	1.80½	..	..	0.44	0.43	0.43	0.43	0.45
Leopard Cloth 48" x 38 yds. x 1½ lbs.	..	1.90½	..	..	..	..	..	..	..
White bleached—									
Drill 27½" x 42 yds.	.. yrd.	..	..	..	1.20	1.22	1.22	1.19	1.19

(1) Ex-companies installation.

(2) Ex-wholesale distribution centre.

(3) Inclusive of State Sales Tax.

87" x 37½ yards of lbs.

Unit in lbs.

## PRICES

**TABLE 44.4—contd.**

**₹ Rupees.**

		1954.								
Name of commodities.		Unit.	May.	June.	July.	August.	September.	October.	November.	December.
(1) <i>Tea</i> —										
Clean Common Broken Pekoe ..	lb.		·65	2·50	2·50	2·77	3·01	3·11	3·20	3·51
Good Medium Assam Broken Pekoe ..	..									
Good Grainy Assam Dust ..	..									
Clean Common Dust ..	..									
(2) <i>Coffee (Bangalore)</i> —										
Plantation "A" ..	Cwt.	..	209·38	212·38	208·00	205·83	210·00	211·17	220·83	222·33
Plantation "PB" ..	..		221·83	219·25	218·90	218·50	220·00	220·00	223·00	228·00
Arabica Cherry Flats ..	..		156·50	162·00	164·38	165·83	179·50	183·17	179·50	176·25
Robusta Cherry Flats ..	..		142·17	149·50	152·80	152·83	158·17	160·50	156·83	159·50
(3) <i>Coal (F.O.R.)</i> —										
Selected Jharia "A" ..	Ton	..	16·25	16·25	16·25	16·25	16·25	16·25	16·25	16·25
Selected Jharia "B" ..	..		15·25	15·25	15·25	15·25	15·25	15·25	15·25	15·25
Jharia (Grade I) ..	..		14·38	14·38	14·38	14·38	14·38	14·38	14·37	14·38
Dishorgarh ..	..		16·25	16·25	16·25	16·25	16·25	16·25	16·25	16·25
Ponlati ..	..		16·25	16·25	16·25	16·25	16·25	16·25	16·25	16·25
Baniganj Kajora Class (Grade I) ..	..		14·38	14·38	14·38	14·38	14·38	14·38	14·37	14·38
(4) <i>Kerosene Oil</i> —										
Kerosene (superior) (bright plate tin).	Tin of 4 gallons.	4	(1)6·78 (2)6·97	(1)6·78 (2)6·97	(1)6·78 (2)6·97	(1)6·78 (2)6·97	(1)6·78 (2)6·97	(1)6·78 (2)6·97	(1)6·78 (2)6·97	(1)6·78 (2)6·97
Kerosene (inferior) (bright plate tin).	..		(1)6·53 (2)6·72	(1)6·53 (2)6·72	(1)6·53 (2)6·72	(1)6·53 (2)6·72	(1)6·53 (2)6·72	(1)6·53 (2)6·72	(1)6·53 (2)6·72	(1)6·53 (2)6·72
(5) <i>Petrol</i>	Imperial Gal- lon.		2·72	2·72	2·72	2·72	2·72	2·72	2·72	2·72
(6) <i>Jute Manufactures</i> —										
Hessian Cloth, 10½ oz. 40" (AB)	100 yds.		46·00	46·09	46·55	48·00	49·19	47·56	47·75	46·97
Hessian cloth, 11 oz. 45"	..		48·16	46·09	48·40	49·50	52·12	50·06	49·02	48·00
Hessian cloth, 8 oz. 40" (AB)	..		36·44	37·47	37·22	37·23	39·25	38·78	37·88	36·72
B. Twills, 2½ lbs., 44×26½", 6×8"	100 bags		111·16	113·22	107·95	108·94	117·88	114·72	121·22	119·83
C. Bags (heavy), 2½ lbs., 40×23" (plain).	..		112·19	114·25	108·20	106·00	117·31	118·56	122·12	119·20
C. bags (light), 2 lbs., 40×23"	..		106·12	106·25	100·85	99·12	109·00	110·00	113·62	111·80
(7) <i>Cotton Manufactures (Bombay)</i> —										
Grey unbleached—										
Long cloth (standard quality) 44"×38 yds.	lb.			0·64	0·64	0·61	0·61	0·59	0·60	
Domestic 35"×40 yds. of 12 lbs.	..									
Ohadars 50"×6 yds. of 2½ lbs.	..									
Dhoties (upto ¼" Rakhi border) 32"×9 yds. of 1½ lbs.	..									
Shirtings 35"×38 yds.×9 lbs.	..		0·45	0·44	0·44	0·44	0·44	0·45	0·45	
Leopard cloth 43"×38 yds.×11½ yds.	..									
White bleached—										
Drill 27½"×42 yds.	yds.		1·10	1·19		1·19	1·19	1·19	1·19	

**Note .—**(1) Ex-companies installation.  
(2) Ex-wholesale distribution centre.

## PRICES

TABLE 44.4—*contd.*

TABLE 44.4—contd.										Rupees.	
Name of commodities.			Unit.	Annual Average.				1954.			
				1951.	1952.	1953.	1954.	January.	February.	March.	April.
(8) Wool (Raw)—											
Jharla white fine (Bombay)	..	Md.	..	276.18	212.33	278.26	271.09	267.58	270.62	267.62	279.00
Tibetan (Kallimpong)	..	Bazar Md.	..	166.03	104.78	132.44	168.38	146.00	158.00	161.25	166.25
(9) Pig Iron—											
Foundry No. 1	..	..	Ton	..	117.10	138.00	144.67	163.00	163.00	163.00	163.00
Foundry No. 2	..	..	..	..	114.30	134.00	140.67	159.00	159.00	159.00	159.00
Foundry No. 3	..	..	..	..	112.50	130.00	136.67	155.00	155.00	155.00	155.00
Foundry No. 4	..	..	..	..	109.60	128.00	134.07	153.00	153.00	153.00	153.00
(10) Iron and Steel Manufactures—											
Galvanised Corrugated Sheets—											
24 Gauge (Tata I.S.D. Prime Quality).	Ton	..	..	537.50	602.78	..	710.00†	..	..	..	710.00
22 Gauge (Tata I.S.D. Prime Quality).	..	..	..	537.50	602.78	..	710.00†	..	..	..	710.00
24 Gauge (British Prime Quality)	..	..	..	..	..	..	..	..	..	..	..
22 Gauge (British Prime Quality)	..	..	..	..	..	..	..	..	..	..	..
Mild Steel—											
Sheets 11/14s (Base Price) (Tata S.C.O.B.) (I.R.S.S.)	Ton	..	..	419.80*	459.29*	532.00†	550.75†	532.00	532.00	532.00	557.00
Plates (Base Price) (Tata S.C.O.B.) (I.R.S.S.)	..	..	..	389.50*	431.92*	512.00†	534.50†	512.00	512.00	512.00	543.00
Bars & Rounds (Base Price) (Tata S.C.O.B.) (I.R.S.S.)	..	..	..	385.50*	402.53*	468.00†	477.00†	468.00	468.00	468.00	480.00
Angles (Base Price) (Tata S.C.O.B.) (I.R.S.S.)	..	..	..	357.50*	394.53*	460.00†	471.25†	460.00	460.00	460.00	475.00
Tees (Base Price) (Tata S.C.O.B.) (I.R.S.S.)	..	..	..	357.50*	395.16*	475.00†	475.00†	475.00	475.00	475.00	475.00
Jolts (Base Price) (Tata S.C.O.B.) (I.R.S.S.)	..	..	..	357.50*	394.53*	460.00†	471.25†	460.00	460.00	460.00	475.00
(11) Brass—											
Yellow Metal (Braziers' 4' x 4')	..	..	Cwt.	202.40	185.95	169.70	164.39	146.25	159.50	165.00	176.90
Yellow Metal—Circles	..	..	..	197.60	175.87	160.83	162.66	147.88	159.81	165.00	175.50
(12) Copper—											
Copper Braziers' 4' x 4'	..	..	Cwt.	237.60	191.30	227.04	226.74	213.12	223.75	238.75	252.50
Copper Ingot I.C.C.	..	..	..	187.20	164.23	160.37	165.38	155.25	150.25	161.25	162.00
(13) Zinc—											
Spelter (hard)	..	..	Md.	89.40	62.47	87.21	37.56	88.02	89.12	88.10	89.53
Spelter (soft) electrolytic	..	..	Cwt.	189.80	97.59	56.28	56.76	53.06	52.66	53.12	57.80
Spelter (soft) for galvanising purpose.	..	..	..	183.60	93.41	52.75	50.01	51.50	52.60	51.88	54.30
(14) Lead—											
Lead Pig "BM" refined	..	..	Cwt.	109.20	85.12	64.46	67.78	62.50	60.25	60.75	64.60
Lead sheets (30' x 7') x 1/16"	..	..	..	..	..	..	..	..	..	..	..
Lead sheets (30' x 7') x 1/8"	..	..	..	..	..	..	..	..	..	..	..
Lead sheets (15' x 7') x 1/14"	..	..	..	..	..	..	..	..	..	..	..
(15) Glass (Window Glass)—											
Large size upto 30" x 24"	..	..	100 sq. ft.	67.60	49.87	58.71	51.81	60.00	60.00	60.00	60.00
Medium size	..	..	..	61.10	45.09	53.14	47.35	53.00	53.00	54.00	55.00
Small size	..	..	..	57.00	42.50	47.48	43.26	46.50	46.75	50.00	49.40

† Ex-godown rates as fixed by the Iron and Steel Controller for all the months of 1953 and 1954.

\*Prices relate to Tata B.S.S.

PRICES

TABLE 44.4—*contd.*

TABLE 44.4— <i>contd.</i>										Rupees.
Name of commodities.	Unit.	1954.								
		May.	June.	July.	August.	September.	October.	November.	December.	
(8) <i>Wool (raw)</i> —										
Jorla white fine (Bombay)	Md. ..	280.80	277.70	271.28	267.44	268.72	267.44	267.44	267.44	267.44
Tibetan (Kalmpong)	Bazar md. ..	174.00	175.00	173.12	165.00	165.00	177.00	180.00	180.00	180.00
(9) <i>Pig Iron</i> —										
Foundry No. 1	Ton	163.00	163.00	163.00	163.00	163.00	163.00	163.00	163.00	163.00
Foundry No. 2		159.00	159.00	159.00	159.00	159.00	159.00	159.00	159.00	159.00
Foundry No. 3		155.00	155.00	155.00	155.00	155.00	155.00	155.00	155.00	155.00
Foundry No. 4		153.00	153.00	153.00	153.00	153.00	153.00	153.00	153.00	153.00
(10) <i>Iron and Steel Manufactures</i> —										
Galvanised Corrugated Sheets—										
24 Gauge (Tata I. S. D.) (Prime Quality.)	Ton	10.00	710.00	710. 0	710.00	710.00	710.00	710.00	710.00	710.00
22 Gauge (Tata I. S. D.) (Prime Quality.)	„	10.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00
24 Gauge (British Prime Quality)	„									
22 Gauge (British Prime Quality)	„									
<i>Mild Steel</i> —										
Sheets 11/14 (Base Price) (Tata S.C.O.B.) (I.R.S.S.)	Ton	557.00	557.00	557.00	557.00	557.00	557.00	557.00	557.00	557.00
Plates (Base price) (Tata S.C.O.B.) (I.R.S.S.)	„	542.00	542.00	542.00	542.00	542.00	542.00	542.00	542.00	542.00
Bars and Round (Base price) (Tata S.C.O.B.) (I.R.S.S.)	„	480.00	480.00	480.00	480.00	480.00	480.00	480.00	480.00	480.00
Angles (Base price) (Tata S.C.O.B.) (I.R.S.S.)	„	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00
Tees (Base price) (Tata S.C.O.B.) (I.R.S.S.)	„	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00	475.00
Joints (Base price) (Tata S.C.O.B.) (I.R.S.S.)	„	475.00	475.00	475.00	475.00	475.00	475.00	475.90	475.00	475.00
(11) <i>Brass</i> —										
Yellow Metal Braziers 4' × 4'	.. Cwt.	170.50	169.00	166.30	162.50	161.12	164.50	164.25	166.90	166.90
Yellow Metal Circle ..	.. „	165.88	169.00	166.30	162.50	158.50	159.12	161.38	161.10	161.10
(12) <i>Copper</i> —										
Copper Braziers 4' × 4'	.. Cwt.	286.25	227.50	225.00	221.25	215.83	219.38	220.00	227.50	227.50
Copper Ingots I.C.C.	..	164.33	162.00	157.40	157.00	162.75	178.25	183.25	182.80	182.80
(13) <i>Zinc</i> —										
Spelter (hard) ..	.. Md. ..	40.23	36.46	30.08	35.27	36.37	37.10	36.37	38.04	38.04
Spelter (soft) electrolytic	.. Cwt. ..	57.81	58.44	58.30	54.25	59.12	60.81	58.56	57.20	57.20
Spelter (soft) for Galvanising purposes.	..	58.58	58.19	57.20	54.25	58.88	60.50	57.75	56.40	56.40
(14) <i>Lead</i> —										
Lead pig "BM" refined	.. Cwt.	63.75	70.38	73.00	69.75	71.38	73.00	73.25	70.70	70.70
Lead Sheets (30' × 7') × 1/16"										
Lead Sheets (30' × 7') × 1/8"										
Lead Sheets (15' × 7') × 1/14"										
(15) <i>Glass (window glass)</i> —										
Large size up to 30" × 24"	.. 100 sq. ft.	62.00	60.00	44.20	43.00	43.50	43.00	43.00	43.00	43.00
Medium size ..		57.00	55.75	41.60	40.00	40.00	40.00	40.00	38.80	38.80
Small size ..		53.50	51.25	39.20	38.00	36.00	36.00	36.00	36.00	36.00

## PRICES

TABLE 44.4—*concl'd.*

Rupees

Name of commodities.	Unit.	Annual average.				1954.			
		1951.	1952.	1953.	1954.	January.	February.	March.	April.
(16) <i>Cement (F. O. R. Calcutta)—</i>									
Indian Portland "Swastika" (full wagon loaded).	Ton.	80.90	93.10	83.64	83.19*	82.56	82.56	82.50	82.56*
(17) <i>Paper—</i>									
White printing Demy, 14 lbs. and up.	lb.	0.65	0.60	0.66	0.66	0.66	0.66	0.66	0.66
(18) <i>Matches—</i>									
Wimco (60 stick box) (F. O. R. Destination).	Gross	6.00	6.00	6.10	6.12	6.12	6.12	6.12	6.12
(19) <i>Chemicals—</i>									
Ammonium Sulphate (F. O. R. Port)	.. Ton	336.25	370.42	335.00	319.17	335.00	335.00	325.00	315.00
Caustic Soda (Solid)	.. Cwt.	34.83	35.64	35.74	37.73	37.75	37.75	37.75	37.75
Sodium Carbonate	.. ..	23.03	22.31	22.62	23.38	23.38	23.38	23.38	23.38
Alum	.. ..	21.84	19.47	13.97	13.15	13.00	13.00	13.00	13.00
Sulphuric Acid, S.G.I. 750 (Ex. work)	.. Ton	276.82	312.50	244.58	230.00	235.00	235.00	235.00	235.00
Bleaching Powder (F.O.R. port)	.. Cwt.	27.68	31.28	31.50	33.15	31.65	31.75	31.75	31.75
(20) <i>Paints—</i>									
Red lead dry genuine	.. Cwt.	85.57	137.48	97.91	88.60	86.00	86.00	86.00	86.00
Empire stiff paints (Bombay)	.. ..	49.10	49.58	47.61	47.61	47.61	47.61	47.61	47.61
Palm tree R. M. (Bombay)	.. ..	78.58	74.48	68.54	65.00	65.00	65.00	65.00	65.00
Palm tree Burnish (Bombay)	.. Gallon	8.72	8.60	6.77	6.25	6.25	6.25	6.25	6.25
Glass combined (Bombay)	.. ..	32.28	34.38	30.59	27.03	26.40	26.00	26.00	26.00
Dorolite (Bombay)	.. ..	26.75	27.01	25.79	22.02	22.30	22.00	22.00	22.00
Nero-Lac Varnish (Bombay)	.. ..	29.86	33.67	33.75	33.62	33.75	33.75	33.75	33.75
(21) <i>Rubber—</i>									
Rubber (Kottayam)	.. 100 lbs.	117.60	126.48	133.00	132.08	133.00	133.00	133.00	133.00
(22) <i>Timber—</i>									
Teak round logs (51 and over girth) (South Chanda).	Cft.	10.76	9.67	9.50	11.04	11.00	11.00	11.00	11.00
Teak sawn in general (61 and over in length) (South Chanda).	..	..	..	..	..	..	..	..	..

\*A. C. C. rates plus Excise duty Rs. 5 per ton.

Sources :— (1) Calcutta prices current and money market report.  
 (2) Indian Trade Journal.  
 (3) Economic Adviser to the Government of India.

## RICES

TABLE 44.4—*concl'd.*

Rupees.

Name of commodities.	Unit.	1954.							
		May.	June.	*July.	August.	September.	October.	November.	December.
(16) <i>Cement</i> (F. O. B. Calcutta)—									
Indian Portland "Swastika" full wagon loaded).	Ton	82.94*	82.94*	83.31*	83.31*	83.31*	83.83*	84.00*	84.00*
(17) <i>Paper</i> —									
White Printing Demy 14 lbs. and up	.. lb.	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66
(18) <i>Matches</i> —									
Wimco (60 stick boxes) (F. O. B. Destination).	Gross	6.12	6.12	6.12	6.12	6.12	6.12	6.12	6.12
(19) <i>Chemicals</i> —									
Ammonium Sulphate (F. O. B. port)	.. Ton	315.00	315.00	315.00	315.00	315.00	315.00	315.00	315.00
Caustic Soda (solid)	.. Cwt.	37.75	37.50	37.75	37.75	37.75	37.75	37.75	37.75
Sodium Carbonate	.. "	23.38	23.38	23.38	23.38	23.38	23.38	23.38	23.38
Alum	.. "	13.00	13.25	13.25	13.25	13.25	13.25	13.25	13.25
Sulphuric acid, S. G. I. 750 (Ex-work)	.. "	235.00	235.00	235.00	235.00	220.00	220.00	220.00	220.00
Bleaching Powder (F. O. B. port)	.. Cwt.	31.75	31.75	31.75	34.42	35.31	35.31	35.31	35.31
(20) <i>Paints</i> —									
Red lead dry genuine	.. Cwt.	86.00	86.00	88.00	88.00	88.62	93.20	95.00	94.38
Empire stiff paints (Bombay)	.. "	47.61	47.61	47.61	47.61	47.61	47.61	47.61	47.61
Palm tree B. N. (Bombay)	.. "	65.00	65.00	65.00	65.00	65.00	65.00	65.00	65.00
Palm tree Varnish (Bombay)	.. Gallon	6.25	6.25	6.25	6.25	6.25	6.25	6.25	6.25
Glass combined (Bombay)	.. "	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00
Dorolite (Bombay)	.. "	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00
Nero Lac Varnish (Bombay)	.. "	33.75	33.75	30.50	30.50	30.50	30.50	30.50	30.50
(21) <i>Rubber</i> —									
Rubber (Kottayam)	.. 100 lbs.	133.00	132.88	133.00	133.00	133.00	133.00	133.00	132.8
(22) <i>Timber</i> —									
Teak wood logs (5 ft and over in girth) South Chanda.	Cft.	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.50
Teak Saw in general (5 ft and over in length) (South Chanda.)	..	..	..	..	..	..	..	..	..

\* A. C. C. rates plus Excise duty of Rs. 5 per ton.

Sources:—(1) Calcutta Prices Current and Money Market Report.  
 (2) Indian Trade Journal.  
 (3) Economic Adviser to the Government of India.

## Average annual wholesale prices of essential Commodities in selected markets of West Bengal 1954.

TABLE 44.5

Rupees per standard maund.

Commodities.	Description.		Howrah.	Barasat (24-Par- ganas).	Krish- naagar (Nadia).	Barham- pur (Murshid- abad).	Burd- wan.	Bolpur (Bir- bhuru).	Vishnu- pur- (Ban- kura).	Contai (Midna- pur).	Seram- pore (Hoogh- ly).	Jalpai- guri.	Shiliguri (Darjee- ling).	Malda.	
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Paddy	..	Coarse	..	9.75	..	7.82	8.82	7.98	9.07	8.49	8.39	8.32	9.99	9.35	8.08
		Medium	..	..	..	9.86	9.00	9.06	..	8.86	8.71	9.49	9.97	..	9.18
		Fine	..	..	..	..	9.40	..	..	9.43	9.19	..	..	..	..
Rice	..	Coarse	..	16.15	15.69	14.40	14.64	14.95	15.01	14.46	13.41	15.19	18.28	17.34	14.00
		Medium	..	16.81	16.59	16.40	15.45	15.99	16.00	14.99	14.28	16.25	17.18	..	15.71
		Fine	..	18.21	17.69	..	16.52	19.71	..	16.61	15.53	19.25	19.40	..	..
Pulses	..	Musuri (whole)	..	17.95	19.76	18.32	15.34	16.44	18.43	17.29	21.04	19.50	16.77	16.23	19.50
		Musuri (split)	..	15.80	16.70	16.18	13.50	14.72	18.13	16.98	..	16.91	..	..	14.11
		Moong (split)	..	19.07	21.36	19.01	18.99	18.88	20.81	19.42	21.89	20.74	20.63	19.43	22.00
		Kalal (split)	..	21.56	24.59	22.14	20.07	20.40	23.73	22.01	24.08	22.24	25.09	23.94	19.37
		Khesari (split)	..	12.63	14.94	14.01	9.75	13.12	16.35	15.75	15.55	13.93	13.74	13.32	13.22
		Chhola (split)	..	18.03	21.48	19.01	19.10	17.22	19.71	17.92	22.00	19.88	19.25	17.57	16.44
		Arhar (split)	..	19.96	20.04	22.35	17.07	16.81	19.29	18.08	26.80	21.19	19.29	18.79	17.03
Sugar (b)	..	Sugar	..	33.30	35.17	33.55	32.58	32.83	32.86	32.76	34.88	33.23	33.78	33.39	34.32
Molasses	..	Gur	..	21.01	22.37	21.76	18.44	20.57	22.13	22.13	26.58	21.37	22.20	21.50	25.64
Wheat products	..	Atta (a)	..	18.56	18.35	18.48	17.72	19.13	20.15	19.04	22.23	19.41	20.20	18.07	16.80
		Wholemeal flour (b)	..	25.78	27.48	26.39	26.55	26.08	27.45	28.32	28.56	25.33	29.40	28.17	28.10
Mustard seed	..	....	..	33.00	31.00	25.12	23.88	27.54	26.60	26.62	32.85	..	25.37	..	27.00
Mustard oil	..		..	66.11	66.02	70.21	64.83	65.67	67.88	62.69	68.51	66.45	65.15	64.65	72.90
Salt	..	Crushed (white)	..	2.46	3.24	3.07	3.19	3.25	3.28	3.09	3.30	2.96	4.24	4.10	3.95
Matches	..	60 sticks	..	..	..	..	..	..	..	..	..	..	..	..	..
		50 sticks	..	..	..	..	..	..	..	..	..	..	..	..	..
Tobacco	..	Motihari	..	..	..	..	..	..	..	..	..	..	..	..	..
Potatoes	..	....	..	15.66	12.94	13.56	13.51	13.85	11.20	11.17	14.80	13.57	12.61	12.39	13.68

(a) Rate of transfer to wholesalers and retailers from Government godowns.  
(b) Open market rate.

Source:—Directorate of Statistics, Food Department West Bengal.

## PRICES

Wholesale Prices of Agricultural and Animal Husbandry Products (average quality) in Calcutta, 1954.

TABLE 44-B

Commodity.	Unit.	Annual average.								1954.																		
		1951.		1952.		1953.		1954.		January.		February.		March.		April.												
		Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.											
<i>Cereals.</i>																												
Rice "A"	..	..	..	Md.	25	4	0	25	4	0	25	4	0	27	0	7	25	4	0	25	4	0	25	12	9	28	0	0
Rice "B"	..	..	..	..	..	..	..	21	12	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rice "C"	..	..	..	..	..	..	..	16	2	0	16	12	0	16	12	0	16	12	0	16	12	0	16	12	0	16	12	0
Rice (Economic rice shop)	..	..	..	..	..	..	..	..	..	25	8	0	24	4	0	24	4	0	24	4	0	24	4	0	24	4	0	
Wheat*	..	..	..	..	..	..	..	15	2	0	18	12	11	18	4	0	15	13	3	17	13	0	15	14	0	15	14	0
Wheat (a)*	..	..	..	..	..	..	..	14	10	0	14	10	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Atta*	..	..	..	..	..	..	..	19	2	8	20	11	5	20	0	0	16	15	0	19	6	0	17	3	0	17	2	4
Maize*	..	..	..	..	..	..	..	22	5	1	26	2	8	28	10	11	24	6	1	26	0	0	25	11	0	25	4	0
Sago (Uoolin)	..	..	..	..	..	..	..	41	1	2	31	0	5	43	9	10	25	14	11	32	2	0	30	0	0	28	12	9
Sago (Penang)	..	..	..	..	..	..	..	51	10	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Maize	..	..	..	..	..	..	..	24	12	10	24	7	8	18	15	8	11	14	4	17	2	0	13	14	0	13	4	9
Jowar	..	..	..	..	..	..	..	26	3	8	18	11	2	17	0	0	10	6	8	12	10	0	12	2	0	12	13	7
Balson	..	..	..	..	..	..	..	22	4	3	19	15	6	20	5	0	13	8	9	16	14	0	15	4	0	14	8	0
Barley	..	..	..	..	..	..	..	21	10	2	15	5	8	15	1	2	10	15	11	12	10	0	12	2	0	12	14	4
Bajra	..	..	..	..	..	..	..	40	0	0	..	..	..	9	14	11	..	..	..	..	..	..	..	..	..	..	..	
<i>Pulses (whole).</i>																												
Mung (sona)	..	..	..	Md.	30	8	3	28	7	3	32	0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mung (ordinary)	..	..	..	..	23	1	8	20	11	6	19	4	0	13	0	3	16	2	0	15	2	0	15	2	0	16	1	7
Masur (big)	..	..	..	..	24	0	0	10	2	1	18	15	7	12	9	8	16	15	0	15	0	0	13	10	0	14	15	2
Masur (small)	..	..	..	..	20	15	2	16	13	1	16	1	9	10	14	8	14	6	0	12	14	0	10	10	0	12	8	0
Masur (big) (kharl)	..	..	..	..	20	1	2	24	9	10	23	10	0	16	8	10	21	4	0	17	8	0	17	5	0	18	13	7
Masur (small) (kharl)	..	..	..	..	26	8	11	20	12	0	20	11	5	14	3	8	17	3	0	15	8	0	13	12	0	15	14	4
Urid (big) (black)	..	..	..	..	22	3	1	19	9	5	19	15	7	15	8	4	18	8	0	16	10	0	17	0	0	18	9	7
Urid (small) (Black)	..	..	..	..	20	14	0	18	6	10	19	1	4	13	8	7	15	12	0	14	12	0	15	6	0	17	1	7
Urid (big) (white)	..	..	..	..	25	9	6	22	8	2	21	9	2	15	8	0	19	10	0	18	0	0	17	11	0	18	4	9
Urid (small) (white)	..	..	..	..	20	8	0	18	14	3	20	3	7	14	3	0	17	12	0	16	8	0	16	12	0	17	12	9
Gram (big)	..	..	..	..	20	15	10	20	9	9	21	3	5	12	9	2	19	0	0	15	10	0	14	8	0	14	12	0
Gram (small)	..	..	..	..	18	9	4	17	12	2	17	8	8	10	7	4	16	2	0	13	0	0	11	10	0	11	12	9
Matar (big)	..	..	..	..	20	10	10	18	5	3	17	3	3	11	9	0	15	4	0	13	0	0	12	4	0	13	0	0
Matar (small)	..	..	..	..	17	12	5	16	8	10	15	12	5	10	1	7	13	10	0	11	2	0	10	0	0	11	6	4
Arhar (big)	..	..	..	..	19	12	6	16	15	3	17	8	6	11	14	8	14	7	0	14	0	0	14	0	0	13	12	9
Arhar (small)	..	..	..	..	18	8	7	15	12	2	15	11	8	10	7	8	13	8	0	13	0	0	10	6	0	11	6	4
Khesari (big)	..	..	..	..	18	0	3	14	1	4	14	4	9	9	0	0	10	0	0	8	0	0	..	..	..	..	..	
Khesari (small)	..	..	..	..	16	14	1	13	1	8	13	1	2	7	7	3	9	2	0	7	0	0	7	10	0	8	8	0
Kulti (horse gram)	..	..	..	..	21	6	5	18	8	0	17	5	7	10	5	10	15	8	0	13	1	0	11	8	0	11	11	2
Chora (barbati)	..	..	..	..	86	0	0	27	9	0	28	11	9	24	11	3	25	8	0	27	0	0	20	12	0	31	6	4
<i>Dals (split pulses).</i>																												
Mung (sona)	..	..	..	Md.	57	11	8	47	2	7	50	12	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mung (ordinary)	..	..	..	..	28	4	6	25	1	7	24	10	9	16	8	6	19	13	0	18	0	0	18	14	0	20	3	2
Masur (big)	..	..	..	..	26	5	1	22	0	7	22	9	2	14	2	0	20	6	0	17	0	0	15	2	0	16	1	7

\*Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government, but the prices of Wheat (a) represent the rates at which it is supplied to flour mills by Government.



TABLE 44-6—*contd.*

Commodity.		Unit.	1954.																						
			May.		June.		July.		August.		September		October.		November.		December.								
			Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.							
<i>Cereals.</i>																									
Rice "A"*	..	..	..	Md.	28	0	0	28	0	0	28	0	0	28	0	0	..	..	..	..	..	..			
Rice "B"*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Rice "C"*	..	..	..	..	16	12	0	16	12	0	16	12	0	16	12	0	16	12	0	17	0	0	16	11	0
Rice (economic rice shop)	..	..	..	..	24	4	0	24	4	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Wheat*	..	..	..	..	15	14	4	16	6	0	15	9	6	15	1	7	17	2	0	17	8	0	13	8	0
Wheat (s)*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Atta*	..	..	..	..	16	12	0	17	3	0	16	7	0	15	13	7	17	15	0	18	4	0	15	0	0
Malda*	..	..	..	..	25	13	7	25	2	0	22	15	0	21	2	4	23	0	0	23	14	0	21	8	0
Sago (Cochin)	..	..	..	..	20	0	4	20	2	0	20	4	0	24	11	2	24	8	0	21	8	0	19	11	2
Sago (Penang)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Maize	..	..	..	..	11	14	4	10	14	0	12	0	0	12	11	2	11	0	0	10	0	0	9	8	0
Jowar	..	..	..	..	12	11	2	9	4	0	8	6	0	8	4	9	10	0	0	9	0	0	8	6	4
Bajson	..	..	..	..	14	0	0	13	12	0	13	0	0	13	0	0	18	0	0	12	0	0	11	12	0
Barley	..	..	..	..	12	3	2	9	0	0	9	0	0	9	8	0	11	4	0	12	0	0	9	8	9
Bajra	..	..	..	..	12	0	0	9	0	0	9	4	0	10	0	0	10	12	0	9	0	0	10	1	7
<i>Pulses (whole).</i>																									
Mung (sona)	..	..	..	Md.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mung (ordinary)	..	..	..	..	15	8	0	13	4	0	12	10	4	12	12	0	11	14	0	10	3	0	9	5	0
Masur (big)	..	..	..	..	13	14	0	12	8	0	11	12	4	11	8	0	11	8	5	10	12	0	9	12	0
Masur (small)	..	..	..	..	11	10	0	10	10	6	10	12	0	10	10	0	10	8	0	9	12	0	8	12	0
Masur (big) (kharl)	..	..	..	..	18	8	0	16	2	0	15	9	7	15	7	0	14	12	9	15	3	0	14	8	0
Masur (small) (kharl)	..	..	..	..	15	7	0	13	14	0	13	8	0	13	6	0	13	4	9	14	3	0	12	14	0
Urid (big) (black)	..	..	..	..	18	0	0	15	14	0	15	8	9	15	0	0	15	0	0	13	15	0	11	8	0
Urid (small) (black)	..	..	..	..	15	10	0	12	10	0	13	0	0	13	0	0	13	0	0	12	15	0	10	8	0
Urid (big) (white)	..	..	..	..	16	8	0	13	15	0	14	8	0	15	4	0	16	0	0	15	3	6	12	0	0
Urid (small) (white)	..	..	..	..	15	12	0	13	1	6	13	4	9	13	0	0	13	0	0	13	13	0	11	0	0
Gram (big)	..	..	..	..	12	14	0	10	15	0	10	10	4	11	3	0	11	7	2	11	6	0	9	12	0
Gram (small)	..	..	..	..	11	2	0	9	10	0	9	2	4	9	0	0	9	2	4	9	7	0	8	0	0
Matar (big)	..	..	..	..	12	7	6	10	14	0	11	3	2	11	8	0	11	9	7	11	8	0	8	8	0
Matar (small)	..	..	..	..	11	0	0	9	2	0	8	14	4	10	0	0	10	6	4	10	10	0	8	0	0
Arhar (big)	..	..	..	..	13	1	6	12	2	0	12	1	7	11	10	0	11	6	4	9	14	0	8	8	0
Arhar (small)	..	..	..	..	11	3	0	10	10	0	10	8	9	10	10	0	10	6	4	9	0	0	7	8	0
Khesari (big)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Khesari (small)	..	..	..	..	8	4	0	6	10	0	7	0	0	7	6	0	7	1	7	8	0	0	6	12	0
Kulti (horse gram)	..	..	..	..	11	2	0	9	10	0	9	1	7	9	0	0	9	2	4	9	7	0	8	0	0
Chora (barbati)	..	..	..	..	20	6	0	28	0	0	23	0	0	23	4	0	22	12	9	19	4	0	19	0	0
<i>Dals (split pulses).</i>																									
Mung (sona)	..	..	..	Md.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Mung (ordinary)	..	..	..	..	18	8	0	16	15	0	16	13	7	16	7	0	15	3	2	13	0	0	12	14	0
Masur (big)	..	..	..	..	14	14	0	13	2	0	13	0	4	12	14	0	12	6	4	11	6	0	11	12	0

## PRICES

TABLE 44-6—*contd.*

Commodity.	Unit.	Annual average.								1954.																		
		1951.		1952.		1953.		1954.		January.		February.		March.		April.												
		Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.											
Dals (split pulses).—contd.																												
Mamur (small)	..	..	..	Md.	25	6	1	20	3	2	20	5	6	12	14	5	17	4	0	15	0	0	12	8	0	14	9	7
Urid (big) (black)	..	..	..	..	30	1	3	26	12	1	27	0	4	19	12	10	23	12	0	20	12	0	21	6	0	23	6	4
Urid (small) (black)	..	..	..	..	28	10	7	25	9	8	25	15	1	18	1	4	22	2	0	19	4	0	19	14	0	21	14	0
Gram (big)	..	..	..	..	22	15	9	24	3	4	24	12	9	14	13	0	21	0	0	17	0	0	16	10	0	18	3	2
Gram (small)	..	..	..	..	21	12	10	22	8	9	22	8	2	13	3	10	19	0	0	15	8	0	15	8	0	16	2	4
Matar (big)	..	..	..	..	21	6	3	19	6	1	19	11	7	12	9	2	16	2	0	13	12	0	13	9	0	13	14	6
Matar (small)	..	..	..	..	26	1	8	22	9	1	19	3	1	11	9	3	15	6	0	12	6	0	11	14	0	12	14	6
Arhar (big)	..	..	..	..	29	15	2	26	3	3	25	5	0	15	11	4	21	8	0	20	0	0	18	0	0	18	12	9
Arhar (small)	..	..	..	..	25	10	2	21	0	8	20	11	8	12	13	11	16	12	0	16	0	0	14	0	0	14	9	7
Khesari (big)	..	..	..	..	22	14	9	19	0	7	17	15	7	11	7	8	13	12	0	12	0	0	..	..	..	..	..	
Khesari (small)	..	..	..	..	21	11	8	17	8	9	16	11	9	10	9	6	12	0	0	9	12	0	10	8	0	11	12	9
Spices.																												
Onion (Bombay)	..	..	..	Md.	11	8	5	7	7	7	11	3	11	7	6	5	12	4	0	8	7	0	8	10	0	6	12	0
Onion (deshi)	..	..	..	..	13	6	5	10	8	2	6	10	9	8	12	0	..	..	10	0	0	..	..	..	..	..	..	
Onion (Katwa)	..	..	..	..	8	10	5	8	11	4	7	7	0	8	2	4	..	..	9	8	0	8	4	0	6	11	0	
Onion (Madras)	..	..	..	..	14	14	10	10	9	1	10	9	7	6	15	0	..	..	..	..	..	..	..	..	..	..	..	
Garlic	..	..	..	..	27	2	11	45	2	6	42	2	4	19	8	2	42	4	0	22	12	0	19	8	0	24	12	9
Ginger (green)	..	..	..	..	44	1	8	28	15	9	32	4	9	29	15	9	28	12	9	24	8	0	20	4	0	33	9	7
Ginger (green) (Darjeeling)	..	..	..	..	39	2	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Ginger (dry)	....	..	..	..	167	4	6	70	13	8	57	15	8	85	15	11	60	8	0	62	12	0	76	0	0	74	3	2
Tamarind (without seed)	..	..	..	..	18	0	0	17	5	4	11	12	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Turmeric (erode)	..	..	..	..	39	4	2	24	14	3	42	0	7	68	0	2	58	12	0	57	0	0	40	4	0	51	3	2
Turmeric (deshi)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Turmeric (Madras)	..	..	..	..	29	9	5	20	14	4	37	3	1	69	5	7	43	0	6	40	12	0	48	10	0	51	9	7
Chillies (Patna)	..	..	..	..	95	1	9	54	9	6	90	4	9	76	8	11	82	8	0	71	0	0	80	4	0	100	12	9
Chillies (Madras)	..	..	..	..	98	7	5	..	..	..	..	..	..	90	11	4	..	..	..	..	..	..	..	..	..	90	11	4
Black Pepper	..	..	..	..	440	11	0	370	10	4	320	6	1	177	4	4	228	12	0	201	4	0	185	0	0	186	0	0
Aniseed (mourl) (cleaned)	..	..	..	..	65	5	5	92	7	1	55	11	5	28	15	0	31	0	0	28	12	0	30	8	0	34	0	0
Betelnut (Hansa)	..	..	..	..	84	7	0	87	5	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Betelnut (tathi)	..	..	..	..	84	4	3	86	6	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Betelnut (moghal) (white)	..	..	..	..	87	11	7	85	13	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Betelnut (Penang)	..	..	..	..	82	15	10	90	12	1	115	6	0	100	0	7	97	12	0	93	12	0	111	4	0	110	9	7
Betelnut (Singapore)	..	..	..	..	82	12	6	91	0	8	115	8	8	108	5	5	97	12	0	93	12	0	111	4	0	109	6	4
Betelnut (Sundried sliced)	..	..	..	..	75	0	0	81	10	8	98	11	7	91	11	2	95	0	0	96	4	0	95	0	0	85	0	0
Katha (deshi)	..	..	..	..	40	3	4	37	12	0	36	12	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Katha (Singapore) (black)	..	..	..	..	190	0	0	161	3	19	153	11	8	171	5	4	158	0	0	156	8	0	155	0	0	174	0	0
Katha (Singapore) (grey)	..	..	..	..	158	4	0	158	13	2	153	14	1	154	0	8	155	0	0	153	8	0	152	0	0	153	0	0
Katha (Janakpur) (black)	..	..	..	..	281	8	0	262	13	11	244	3	0	219	8	8	180	0	0	178	12	0	180	0	0	180	0	0
Coriander (dhanla cleaned)	..	..	..	..	83	11	4	30	0	2	24	1	4	31	9	6	26	4	0	27	0	0	27	0	0	31	0	0
Coriander (Dhanla uncleaned)	..	..	..	..	73	13	6	24	10	1	19	5	0	21	10	1	21	8	0	18	0	0	17	0	0	21	12	9
Cinnamon (Darehini)	..	..	..	..	124	6	4	80	8	7	58	14	4	53	9	5	53	4	0	55	0	0	53	4	0	53	1	7
Cloves	..	..	..	..	283	14	4	430	0	0	666	12	9	332	2	0	410	0	0	407	8	0	400	0	0	390	0	0

TABLE 44-B—*contd.*

Commodity.	Unit.	1954.											
		May.			June.			July.			August.		
		September.			October.			November.			December.		
		Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
<i>Dals (split pulses)—<i>contd.</i></i>													
Masur (small) .. ..	Md.	14	4	0	12	8	0	12	9	7	12	4	0
Urid (big) (black) .. ..	"	21	12	0	18	14	0	19	5	7	18	10	0
Urid (small) (black) .. ..	"	20	6	0	17	2	0	17	6	4	17	0	0
Gram (big) .. ..	"	15	7	0	13	6	0	12	8	9	14	0	0
Gram (small) .. ..	"	14	2	0	12	12	0	12	0	0	11	12	9
Matar (big) .. ..	"	13	6	0	11	12	0	12	4	0	12	3	6
Matar (small) .. ..	"	11	15	0	10	8	0	10	13	7	11	13	0
Arhar (big) .. ..	"	7	4	0	13	8	0	13	3	2	15	0	0
Arhar (small) .. ..	"	12	15	0	11	10	0	12	2	4	13	0	0
Khesari (big) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Khesari (small) .. ..	"	11	6	0	11	6	0	10	0	0	10	15	0
<i>Spices.</i>													
Onion (Bombay) .. ..	Md.	7	0	0	5	10	0	5	12	0	5	8	0
Onion (deshi) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Onion (Katwa) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Onion (Madras) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Gaerle .. ..	"	20	12	0	15	12	0	15	6	4	15	3	2
Ginger (green) .. ..	"	34	0	0	35	0	0	34	12	9	38	12	0
Ginger (green) (Darjeeling) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Ginger (dry) .. ..	"	84	12	0	80	12	0	95	0	0	100	0	0
Tamarind (without seed) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Turmeric (crode) .. ..	"	52	0	0	50	4	0	57	12	9	65	12	0
Turmeric (deshi) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Turmeric (Madras) .. ..	"	52	0	0	52	4	0	58	0	0	63	0	0
Chillies (Patna) .. ..	"	99	12	0	94	4	0	83	9	7	75	12	0
Chillies (Madras) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Black Pepper .. ..	"	147	8	0	142	8	0	160	0	0	107	8	0
Aniseed (Mouri) (cleaned) .. ..	"	30	8	0	25	12	0	24	0	0	24	12	0
Betelnut (Hanna) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Betelnut (tathi) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Betelnut (moghal) (white) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Betelnut (Penang) .. ..	"	112	8	0	111	0	0	109	12	9	109	12	0
Betelnut (Singapore) .. ..	"	110	0	0	109	0	0	108	3	2	108	4	0
Betelnut (sundrid allied) .. ..	"	85	0	0	86	8	0	88	0	0	91	4	0
Katha (deshi) .. ..	"	..	..	..	..	..	..	..	..	..	..	..	..
Katha (Singapore) (black) .. ..	"	180	0	0	170	0	0	170	0	0	168	12	0
Katha (Singapore) (grey) .. ..	"	145	0	0	130	0	0	130	0	0	130	0	0
Katha (Janakpur) (black) .. ..	"	185	0	0	185	0	0	232	0	0	238	12	0
Coriander (Dhanla cleaned) .. ..	"	35	0	0	33	0	0	35	0	0	38	8	0
Coriander (Dhanla uncleaned) .. ..	"	22	8	0	20	0	0	20	0	0	20	0	0
Cinnamon (Darchini) .. ..	"	58	0	0	58	0	0	51	12	9	51	6	0
Cloves .. ..	"	385	2	0	373	12	0	373	8	0	370	10	0

## PRICES

TABLE 44-B—*contd.*

Commodity.	Unit.	Annual Average,				1954.													
		1951.		1952.		1953.		1954.		January,		February.		March.		April.			
		Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.		
<i>Spices—concd.</i>		*																	
Ajwan (big)	.. Md.	73	1 2	83	7 3	25	3 6	22	1 0	23	8 0	23	8 0	22	14 0	22	0 0		
Ajwan (small)	.. ..	39	5 10	24	1 11	18	12 2	16	9 4	16	8 0	18	8 0	18	0 0	18	0 0		
Cuminseed (zeera) (cleaned)	.. ..	97	7 6	73	0 8	90	8 3	88	5 1	105	12 0	90	0 0	81	4 0	86	6 4		
Cuminseed (Zeera) (uncleaned)	.. ..	82	7 5	64	1 9	77	10 3	72	7 10	90	0 0	77	8 0	70	0 0	70	0 0		
Black Cumin (kala zeera)	.. ..	150	10 0	181	4 1	64	2 6	80	6 5	87	8 0	85	8 0	85	4 0	85	0 0		
Methi Seed	.. ..	34	2 4	19	8 7	21	3 10	22	8 1	22	0 0	20	8 0	20	0 0	22	9 7		
Myrobalan	.. ..	9	2 5	6	12 7	5	2 8	5	0 9	5	0 0	5	0 0	4	12 0	4	12 9		
Cardamom (Elachi) (large)	.. ..	187	5 5	187	14 5	164	7 3	123	14 9	137	0 0	135	12 0	135	8 0	138	0 0		
Cardamom (Elachi) (Small)	.. Seer	30	7 2	21	14 1	13	5 6	19	7 5	21	2 0	21	12 0	21	12 0	21	8 0		
Nutmeg (Jalphen)	.. ..	14	2 3	8	5 3	5	7 7	3	12 3	3	10 6	3	6 0	3	8 0	3	10 0		
Mace (Jaitri)	.. ..	24	4 3	10	0 1	13	3 5	11	9 10	9	12 0	9	8 0	9	14 0	0	11 2		
<i>Potatoes and vegetables.</i>																			
Potato (deshi) (red)	.. Md.	10	6 7	8	10 8	6	6 6	6	13 1	5	15 4	5	11 0	7	2 0	8	8 0		
Potato (deshi) (Nainital)	.. ..	16	4 3	12	7 3	11	5 11	12	7 9	8	13 4	7	1 0	8	14 0	10	14 0		
Potato (Furrukhabad)	.. ..	10	2 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Potato (Jannpur) (small)	.. ..	10	13 0	7	12 0	..	..	..	..	..	..	..	..	..	..	..	..		
Potato (U. P. Nainital)	.. ..	12	9 7	18	14 0	..	..	8	0 0	..	..	..	..	7	4 0	8	12 0		
Potato (Madras)	.. ..	21	8 0	22	8 7	20	11 4	14	3 10	..	..	..	..	..	..	..	..		
Sweet Potato	.. ..	8	1 6	6	12 11	7	1 0	6	1 5	5	9 7	5	0 0	4	14 0	5	0 0		
Sweet Pumpkin	.. ..	7	10 2	7	1 6	7	5 3	6	0 1	7	6 4	5	8 0	5	8 0	5	8 0		
Country beans	.. ..	11	4 5	13	3 0	6	5 1	8	12 1	5	6 4	3	4 0	..	..	7	0 0		
Brinjal (round)	.. ..	12	4 1	11	9 11	10	4 3	7	12 0	2	0 2	1	15 0	4	4 0	..	..		
Brinjal (long)	.. ..	10	11 4	8	12 9	8	0 1	8	14 3	..	..	..	..	..	..	..	..		
Vindl (green)	.. ..	17	0 4	16	15 10	15	15 2	12	14 9	..	..	..	..	22	0 0	16	0 0		
Bitter gourd (uchhe)	.. ..	18	14 10	17	8 3	18	6 10	12	12 8	15	3 2	17	4 0	12	0 0	10	7 0		
Bitter gourd (karala)	.. ..	17	5 11	17	6 4	16	10 9	12	10 0	13	12 9	15	4 0	12	0 0	11	14 0		
White pumpkin	.. ..	8	7 10	7	2 4	7	8 8	5	1 9	..	..	..	..	..	..	..	..		
Bottle gourd	.. ..	6	13 4	6	10 8	7	7 6	5	15 6	4	0 0	3	0 0	5	8 0	7	0 0		
Radish (deshi)	.. ..	10	10 4	6	5 2	..	..	1	4 8†	..	..	..	..	..	..	..	..		
Cucumber	.. 100	5	9 7	6	4 2	6	15 0	4	3 2	3	0 0	3	14 0	3	11 0	4	4 0		
Green plantain	.. ..	3	15 7	2	12 11	2	2 5	1	13 9	1	13 7	2	0 0	2	0 0	1	13 0		
Papaya (green)	.. Md.	11	10 9	9	0 3	7	11 11	5	13 6	4	9 7	5	0 0	5	1 0	4	12 0		
Green Chillies	.. ..	26	15 11	19	0 9	27	6 1	19	15 9	19	12 9	25	0 0	26	12 0	26	4 0		
Cabbage (local)	.. ..	15	4 6	11	8 10	6	14 11	6	5 7	4	12 9	3	0 0	4	0 0	7	8 0		
Cabbage (U. P.)	.. ..	23	15 0	21	11 7	12	0 0	..	..	..	..	..	..	..	..	..	..		
Cauliflower (local)	.. 100=1 md. 10 ars.	23	14 0	19	14 8	..	..	12	8 9	10	6 4	11	12 0	..	..	..	..		
Cauliflower (U. P.)	.. ..	40	12 0	32	4 0	..	..	27	1 9	..	..	..	..	..	..	..	..		
Peas (local)	.. Md.	9	5 4	10	2 0	10	13 8	8	9 2	9	14 4	7	4 0	..	..	..	..		
Peas (Darjeeling)	.. ..	47	3 0	41	13 3	47	1 8	31	0 5	..	..	..	..	22	0 0	23	12 0		
Peas (Benares U. P.)	.. ..	26	8 0	29	0 10	28	7 0	27	13 4	..	..	..	..	23	10 8	30	0 0		
French beans (local)	.. ..	22	6 8	16	0 2	15	8 10	..	..	..	..	..	..	..	..	..	..		
Tomato (U. P.)	.. ..	34	8 9	35	8 4	23	0 0	23	7 6	..	..	..	..	..	..	..	..		

† In Pon.

TABLE 44-6—*contd.*

Commodity.	Unit.	1954.																								
		May.			June.			July.			August.			September.			October.			November.			December.			
		Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	
<i>Spices—continued.</i>																										
Ajwan (big)	..	Md.	22	0	0	21	0	0	21	0	0	21	0	0	21	6	4	22	4	0	23	0	0	22	9	7
Ajwan (small)	..	..	18	0	0	16	8	0	16	0	0	16	0	0	16	0	0	16	0	0	14	8	0	15	0	0
Cuminseed (zeera) (cleaned)	..	..	85	0	0	84	4	0	85	0	0	85	0	0	90	3	6	95	0	0	92	0	0	80	0	0
Cuminseed (zeera) (uncleaned)	..	..	70	0	0	70	0	0	70	0	0	70	0	0	72	0	0	75	0	0	75	0	0	60	6	4
Black Cumin (kala zeera)	..	..	32	8	0	25	4	0	25	9	7	27	0	0	26	6	0	29	0	0	29	0	0	26	12	0
Methi Seed	..	..	22	8	0	20	0	0	22	6	4	23	0	0	23	3	2	25	0	0	24	8	0	24	6	4
Myrobalan	..	..	4	14	0	5	6	0	5	4	0	5	8	0	5	0	0	5	0	0	5	0	0	5	0	0
Cardamom (Elachi) (large)	..	..	154	0	0	147	12	0	134	3	2	124	8	0	101	12	9	101	0	0	98	12	0	83	12	9
Cardamom (Elachi) (small)	..	..	20	0	0	18	0	0	20	9	7	20	0	0	17	9	7	17	12	0	16	8	0	17	0	0
Kutmeg (Jalphen)	..	Boor	3	12	0	3	8	0	3	4	9	3	8	0	4	10	4	3	5	0	3	8	0	5	8	0
Mace (Jaltri)	..	..	10	8	0	11	12	0	12	0	0	13	4	0	13	12	9	12	4	0	14	0	0	13	0	0
<i>Potato and Vegetables.</i>																										
Potato (deshi) (red)	..	Md.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Potato (deshi) (Nainital)	..	..	18	14	4	16	11	0	15	10	4	13	0	0	..	..	..	..	..	..	..	..	..	..	..	
Potato (Furrukhabad)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Potato (Janupur) (small)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Potato (U. P. Nainital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Potato (Madras)	..	..	..	..	..	..	..	..	14	6	0	12	9	0	17	4	0	14	0	0	14	0	0	13	0	0
Sweet Potato	..	..	5	0	0	5	0	0	5	9	7	6	12	0	11	8	0	7	6	4	5	4	0	6	2	0
Sweet pumpkin	..	..	6	3	2	7	12	0	6	9	7	4	14	0	5	10	0	7	6	4	7	4	0	7	0	0
Country beans	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	8	0	11	14	0	..	..	
Brinjal (round)	..	..	9	2	2	9	12	0	12	12	9	10	4	0	10	0	0	10	12	9	9	0	0	6	0	0
Brinjal (long)	..	..	..	..	..	12	0	0	9	12	0	9	2	0	9	6	4	7	12	0	5	5	2	..	..	
Vindl (green)	..	..	15	0	0	15	4	0	12	12	8	6	12	0	7	0	0	8	9	7	..	..	..	..	..	
Bittergourd (uchhe)	..	..	11	6	4	5	4	0	9	9	7	11	0	0	..	..	..	..	..	..	..	..	23	0	0	
Bittergourd (karala)	..	..	13	3	2	9	0	0	10	12	9	7	0	0	11	8	0	16	10	8	..	..	17	12	0	
White pumpkin	..	..	..	..	..	..	..	..	..	..	..	5	10	0	4	9	7	..	..	..	..	..	..	..	..	
Bottle Gourd	..	..	..	..	..	..	..	..	..	..	..	8	0	0	8	0	0	6	12	0	5	8	0	..	..	
Radish (deshi)	..	..	..	..	..	..	..	..	1	0	0	1	3	0	1	6	4	1	10	0	1	4	0	..	..	
Cucumber	..	100	4	8	0	3	8	0	3	9	3	3	10	0	5	6	0	6	0	0	4	14	0	4	2	0
Green plantain	..	..	2	0	0	1	12	0	1	14	0	1	13	0	2	0	0	1	14	4	1	11	0	1	10	6
Papaya (green)	..	Md.	6	4	0	6	0	0	7	0	0	7	4	0	7	0	0	6	9	7	5	12	0	4	14	0
Green chillies	..	..	41	3	2	22	4	0	9	12	9	11	0	0	12	4	9	16	9	7	14	8	0	14	10	0
Cabbage (local)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	7	0	
Cabbage (U. P.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Cauliflower (local)	..	100=1 md. 10 srs.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	8	0	
Cauliflower (U.P.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32	5	4	31	0	0	18	0	0	
Peas (local)	..	Md.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Peas (Darjeeling)	..	..	25	8	2	42	8	0	..	..	..	..	..	..	..	..	45	0	0	30	0	0	28	12	0	
Peas (Benaras U. P.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
French beans (local)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Tomato (U. P.)	..	..	25	0	0	28	12	0	..	..	..	..	..	..	..	..	..	..	..	24	12	0	15	6	0	

## PRICES

TABLE 44-B—*contd.*

Commodity.	Unit.	Annual average.				1954.			
		1951.	1952.	1953.	1954.	January.	February.	March.	April.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Potatoes and vegetables—consolid.</i>									
Tomato (local)	Md.	18 8 0	11 9 9	9 12 8	7 14 6	5 10 4	5 0 0	4 0 0	8 8 0
Knolkhol (local)	..	6 7 4	15 0 0	8 5 7	3 4 0				
Carrot (local)	..	13 1 11	10 11 4	10 6 8	9 1 4	9 12 9	7 0 0	7 4 0	9 0 0
Carrot (U.P.)	..	22 8 4	15 9 10	13 10 8	20 0 0	..	..		20 0 0
Carrot (Delhi)	..	16 0 0	20 14 0	19 0 7	17 1 0	..	..		..
Spinach	..	6 4 1	4 0 0	6 5 6	4 13 0	2 8 0	3 8 0	3 12 0	8 0 0
Beetroot (local)	..	14 13 9	12 8 0	9 12 7	10 10 1	10 6 4	9 0 0	8 0 0	9 0 0
Beetroot (U. P.)	..	21 15 2	22 0 0	19 12 0	20 10 8				
Turnip (local)	..	14 2 5	7 12 0	6 6 2	6 0 0	3 8 0			
<i>Fruits (fresh).</i>									
Banana (Sabri)	100	7 13 3	8 10 9	7 2 11	7 12 6	6 0 0	7 0 0	7 2 0	8 0 0
Banana (Singapur)	..	6 9 11	7 7 3	4 5 10	3 4 2	2 14 4	3 2 0	3 2 0	4 0 0
Orange (Nagpur)	..	6 0 7	7 14 10	5 14 9	4 14 3	..	3 2 8	3 8 0	3 11 2
Orange (Darjeeling)	..	6 2 11	6 10 7	9 3 9	5 4 4	5 4 9	6 0 0	..	..
Mozambique (sweet lime)	..	8 9 0	8 1 8	9 15 4	7 14 10	19 5 4	15 12 0	6 0 0	4 9 0
Pineapple (Madras)	..	47 3 4	..	60 11 1	50 6 8	..	..	..	60 0 0
Apple (Kashmir)	..	28 0 2	65 5 2 (1)	70 3 2 (1)	66 5 0 (1)	80 0 0	70 0 0	..	..
Apple (Australian)	..	34 14 6	81 3 7 (1)	86 3 2 (1)	84 12 0 (1)	..	..	..	..
Plums (Kul)	Ld.	15 8 1	11 9 7	10 4 11	6 0 2	6 10 8	5 6 0	6 0 0	6 0 0
Guavas	..	12 1 4	12 14 2	9 3 4	5 14 6	5 9 7	5 14 0	7 0 0	7 0 0
Lime (sour)	100	4 0 11	3 4 7	3 6 0	3 1 9	2 12 9	3 10 0	4 2 0	3 4 9
Papaya (ripe)	Md.	48 10 11	46 11 6	30 11 7	24 15 4	23 0 0	21 4 0	23 12 0	26 0 6
Grapes	..	107 15 9	99 13 1	79 14 11	..	..	..	..	..
Pomegranate (Bedana)	..	94 13 9	94 0 4	84 2 2	85 7 4	76 0 0	91 4 0	103 12 0	111 0 0
Cocconut (green)	100	20 12 5	18 4 10	14 2 10	13 14 10	12 3 2	13 0 0	13 12 0	15 9 7
<i>Fruits (dry)</i>									
Almonds (in shell) (Chaman No. 1)	Md.	153 4 0	144 11 0	142 7 2	149 13 10	150 0 0	150 0 0	155 9 7	155 0 0
Almonds (in shell) (Chaman No. 2)	..	122 2 10	108 10 15	125 0 0	132 9 0	130 0 0	130 0 0	136 9 7	142 8 0
Almonds (without shell) (Iran)	..	231 8 7	230 12 10	270 15 4	230 0 0	230 0 0	230 0 0	230 0 0	238 0 0
Cocconut (with shell) (Bengal)	..	29 9 2	23 6 1	19 4 9 (2)	22 5 1	25 0 0	30 0 0	21 0 0	20 0 0
Copra (Calcutt)	..	96 1 7	73 10 2	74 1 0	..	..	..	..	..
Copra (Bombay)	..	107 3 0	89 10 5	90 15 0	..	..	..	..	..
Groundnut (Decorticated)	..	39 3 1	27 3 9	34 9 9	26 1 5	30 0 0	30 0 0	27 12 9	27 0 0
Balsins (Peshawar)	..	95 7 1	71 11 11	88 0 11	71 8 5	71 4 0	75 8 0	75 6 4	76 0 0
Balnnt (in shell)	..	76 0 5	106 7 10	97 13 0	73 13 9	88 12 0	77 8 0	72 0 0	70 0 0
Walnut (Kernel)	..	133 2 8	157 8 4	153 4 0	124 10 7	140 0 0	137 8 0	132 3 2	120 0 0
Cashew (Kernel)	..	187 4 0	193 14 8	187 15 9	123 1 4	152 8 0	146 4 0	134 9 7	122 0 0
Apricot	..	120 13 8	101 4 9	90 0 4	77 9 4	90 0 0	87 8 0	88 0 0	85 0 0
Platachlo (pesta)	Beer	7 9 1	6 10 7	10 9 10	11 2 5	10 10 0	10 0 0	10 3 2	9 10 0
Dates (Bagdad) (black)	Md.	46 9 5	40 0 1	37 2 8	37 9 2	38 0 0	38 0 0	38 0 0	38 0 0
Dates (Basra) (red)	..	25 10 4	24 4 8	20 11 0	20 15 7	18 12 0	18 0 0	17 3 7	17 8 0

Note.—(1) Prices are given per maund.

(2) Prices are given per 100.

TABLE 44-6—*contd.*

Commodity.	Unit.	1954.																												
		May.			June.			July.			August.			September.			October.			November.			December.							
		Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.					
<i>Potato and Vegetables (conoid).</i>																														
Tomato (Local)	..	Md.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	12	0			
Knolkhol (local)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4	0			
Carrot (local)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	8	0			
Garrot (U. P.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..			
Garrot (Delhi)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	0	0	16	2	0	
Spinach	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	0		
Beetroot (local)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	14	0	16	12	0
Beetroot (U. P.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	0	0	18	5	4	
Turnip (Local)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	8	0		
<i>Fruits (fresh).</i>																														
Banana (Sabri)	..	100	8	0	0	7	2	0	8	8	0	11	8	0	9	10	0	8	12	0	6	2	0	5	9	7				
Banana (Singapur)	..	..	4	0	0	3	6	0	3	8	9	4	0	0	3	14	0	3	1	7	2	2	0	2	0	0				
Orange (Nagpur)	..	..	4	14	0	6	12	0	7	4	9	6	8	0	..	..	..	4	6	4	4	2	0	4	10	0				
Orange (Darjeeling)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	0	0	4	12	9
Mozambique (sweet lime)	..	..	4	0	0	6	4	0	5	12	9	7	8	0	7	0	0	6	3	2	6	8	0	6	3	2				
Pineapple (Madras)	..	..	53	12	0	37	8	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Apple (Kashmir)	..	..	..	..	..	60	0	0	70	0	0	65	0	0	68	0	0	62	8	0	62	8	0	55	0	0				
Apple (Australian)	..	..	82	8	0	85	0	0	80	0	0	87	0	0	85	0	0	94	0	0	87	8	0	77	0	0				
Plums (kul)	..	Md.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Guavas	..	..	..	..	..	6	8	0	4	12	0	5	8	0	5	12	9	5	0	0	5	0	0	6	0	0				
Lime (sour)	..	100	3	0	0	2	14	0	2	11	2	2	14	0	3	0	0	3	0	0	3	0	0	3	0	0				
Papaya (ripe)	..	Md.	28	12	0	26	4	0	34	0	0	31	4	0	29	8	0	27	0	0	15	12	0	18	0	0				
Grapes	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Pomegranate (bedana)	..	..	120	0	0	112	8	0	89	0	0	75	0	0	61	4	0	67	0	0	63	12	0	55	0	0				
Cocoanut (green)	..	100	17	8	0	16	0	0	14	6	4	15	8	0	14	0	0	12	3	2	12	0	0	11	0	0				
<i>Fruits (dry).</i>																														
Almonds (in shell) (Chaman No. 1)	..	Md.	155	0	0	154	0	0	150	0	0	147	0	0	141	4	0	142	8	0	148	0	0	150	0	0				
Almonds (in shell) (Chaman No. 2)	..	..	143	12	0	135	6	4	131	4	0	130	0	0	126	4	0	127	8	0	130	0	0	127	8	0				
Almonds (without shell) (Iran)	..	..	280	0	0	280	0	0	280	0	0	280	0	0	280	0	0	280	0	0	280	0	0	280	0	0				
Cocoanut (with shell) (Bengal)	..	..	20	0	0	18	0	0	16	0	0	18	0	0	18	8	0	26	8	0	26	12	9	28	0	0				
Copra (Calicut)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Copra (Bombay)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Groundnut (decorticated)	..	..	27	0	0	25	3	2	24	0	0	24	9	7	24	4	0	26	0	0	25	3	2	22	0	0				
Raisins (Peshawar)	..	..	80	12	0	71	0	0	68	12	0	72	12	9	65	0	0	62	8	0	68	6	4	71	0	0				
Walnut (in shell)	..	..	75	0	0	75	0	0	70	0	0	73	0	0	71	4	0	72	8	0	72	0	0	70	0	0				
Walnut (Kernel)	..	..	121	4	0	125	0	0	120	0	0	120	0	0	120	0	0	120	0	0	120	0	0	120	0	0				
Cashew (kernel)	..	..	118	8	0	119	0	0	111	4	0	116	0	0	127	8	0	128	12	0	129	6	4	131	4	0				
Apricot	..	..	83	12	0	80	0	0	75	0	0	77	0	0	62	8	0	60	0	0	66	0	0	76	4	0				
Pistachio (pesta)	..	..	10	13	0	12	0	9	11	1	0	11	11	2	11	12	0	12	0	0	12	0	0	12	0	0				
Dates (Bagdad) (black)	..	Md.	38	0	0	36	12	9	36	0	0	36	0	0	36	0	0	40	0	0	39	9	7	36	8	0				
Dates (Baara) (red)	..	..	17	8	0	18	6	4	22	0	0	21	6	0	26	0	0	30	0	0	26	8	2	18	12	0				

PRICES  
 TABE 44·8—contd.

Commodity.	Unit.	Annual average.				1954.					
		1951.	1952.	1953.	1954.	January.	February.	March.	April.		
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		
<i>Eggs.</i>											
Hen egg (ungraded)	1,000	108 0 10	100 1 8	87 8 4	84 2 0	92 8 0	81 4 0	69 0 0	66 4 0		
Duck egg (deshi)	..	118 10 4	103 11 2	93 11 0	82 7 8	80 0 0	83 12 0	72 0 0	66 4 0		
Duck egg (Madras)	..	129 12 2	123 10 0	112 8 0	100 13 0	100 0 0	93 12 0	93 0 0	98 12 0		
<i>Poultry.</i>											
Fowl (live weight)	100 lbs.	197 5 8	182 3 4	154 10 9	145 8 4	146 4 0	147 8 0	142 0 0	157 8 6		
Chicken (live weight)	..	206 2 0	172 8 4	153 13 2	157 12 1	157 8 0	155 0 0	154 0 0	175 0 0		
Duck (live weight)	..	185 15 8	134 12 8	106 10 0	103 4 0	105 0 0	100 0 0	112 0 0	110 0 0		
Pigeon (live weight)	..	202 6 4	185 14 4	203 7 0	204 14 0	200 0 0	200 0 0	218 0 0	200 0 0		
<i>Meat.</i>											
Beef	Md.	58 0 0	52 15 6	69 7 8	53 5 4	70 0 0	50 0 0	50 0 0	50 0 0		
Mutton	..	109 8 0	110 0 8	113 14 8	111 12 0	125 0 0	110 0 0	106 0 0	110 0 0		
Goat meat	..	100 0 0	102 12 0	119 2 8	111 9 4	120 0 0	115 0 0	104 0 0	110 0 0		
Pork (fresh)	..	70 0 0	71 4 8	76 13 4	70 3 4	72 8 0	70 0 0	70 0 0	70 0 0		
<i>Milk and milk products.</i>											
Milk (cow)	.. Md.	32 6 0	32 1 8	32 0 10	29 0 5	24 0 0	33 8 0	31 6 4	39 8 0		
Milk (buffalo)	..	38 4 0	34 9 4	35 6 8	33 0 0	31 0 0	31 0 0	34 0 0	34 0 0		
Butter (Aligarh)	..	245 0 0	244 8 0	245 0 0	247 6 11	245 0 0	245 0 0	245 0 0	245 0 0		
Butter (Bihar) (salted)	..	179 0 0	180 7 8	175 5 4	172 11 4	170 0 0	170 0 0	166 0 0	166 4 0		
Butter (Bihar) (unsalted)	..	174 1 4	166 13 8	161 12 8	158 4 0	152 8 0	150 0 0	146 0 0	148 12 0		
Ghee (ordinary)	..	195 3 0	195 2 4	196 14 8	195 12 6	200 0 0	200 0 0	200 0 0	200 0 0		
Agmark ghee (Punjab)	..	203 4 5	208 13 4	..	..						
Agmark ghee (U. P.)	..	222 12 8	221 0 0	221 13 4	207 13 4	210 0 0	210 0 0	210 0 0	210 0 0		
Agmark ghee (Madras)	..	193 6 4	190 10 8	186 4 4	181 9 7	180 0 0	177 8 0	175 0 0	190 0 0		
Cream (retail price)	.. Lb.	3 2 0	3 2 6	3 2 0	3 2 0	3 2 0	3 2 0	3 2 0	3 2 0		
<i>Fish.</i>											
Katla	Md.	93 12 4	78 10 8	68 3 0	64 3 8	53 12 0	57 8 0	58 0 0	71 4 0		
Rohu		100 13 8	89 7 6	76 14 0	67 13 4	57 8 0	62 8 0	62 0 0	80 0 0		
Hilsa		100 10 9	88 11 2	74 13 0	61 10 8	60 0 0	55 0 0	54 0 0	58 12 0		
Lobster		101 2 7	108 8 4	93 2 8	82 8 0	80 0 0	85 0 0	..	..		
Bheekti		107 0 8	107 2 3	88 12 11	90 3 7	71 4 0	76 4 0	83 0 0	98 12 0		
Indian Salmon		68 2 8	74 0 1	68 11 4	60 2 0	62 8 0	50 0 0	51 0 0	57 8 0		
Mullet (Bhangan)		90 3 4	90 0 0	84 12 0	88 0 0	..	..	..	..		
Pangash (Butter-fish)		75 11 10	74 10 8	70 1 7	61 0 4	65 0 0	53 12 0	58 12 0	55 0 0		
Kal		95 4 8	96 2 9	63 3 8	80 12 5	66 4 0	72 8 0	66 0 0	65 0 0		
Magur		117 11 0	127 13 0	86 14 8	97 0 10	81 4 0	86 4 0	76 0 0	75 0 0		
<i>Dry fish.</i>											
Bombay Duck	Md.	78 1 4	86 8 8	76 1 4	74 5 4	75 0 0	67 8 0	65 0 0	81 4 0		



TABLE 44-B—*contd.*

Commodity.	Unit.	1954											
		May.	June.	July.	August.	September.	October.	November.	December.				
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.				
<b>Eggs.</b>													
Hen egg (ungraded)	1 000	83 0 0	75 0 0	82 8 0	77 0 0	95 0 0	103 12 0	93 0 0	81 4 0				
Duck egg (desahi)	..	93 0 0	82 0 0	75 0 0	93 0 0	81 4 0	98 12 0	86 0 0	78 12 0				
Duck egg (Madras)	..	104 0 0	102 8 0	98 12 0	113 0 0	95 0 0	106 4 0	106 0 0	98 12 0				
<b>Poultry.</b>													
Fowl (live weight)	100 lbs.	153 0 0	148 12 0	145 0	138 0 0	146 4 0	135 0 0	147 0 0	140 0 0				
Chicken (live weight)	..	167 9 7	155 4 0	156 4 0	147 6 4	170 0 0	139 4 0	157 9 7	153 4 0				
Duck (live weight)	..	106 0 0	110 0 0	92 8 0	96 0 0	97 8 0	100 0 0	100 0 0	110 0 0				
Pigeon (live weight)		196 0 0	195 0 0	200 0 0	200 0 0	200 0 0	242 0 0	290 0 0	207 8 0				
<b>Meat.</b>													
Beef	Md.	50 0 0	50 0 0	50 0 0	50 0 0	50 0 0	70 0 0	50 0 0	50 0 0				
Mutton	..	110 0 0	110 0 0	110 0 0	110 0 0	110 0 0	120 0 0	110 0 0	110 0 0				
Goat meat	.. ..	110 0 0	110 0 0	110 0 0	110 0 0	110 0 0	120 0 0	110 0 0	110 0 0				
Pork (fresh)	..	70 0 0	70 0 0	70 0 0	70 0 0	70 0 0	70 0 0	70 0 0	70 0 0				
<b>Milk and milk products.</b>													
Milk (cow)	Md.	26 6 4	28 0 0	31 8 0	28 3 2	28 4 0	32 8 0	24 9 7	20 8 0				
Milk (buffalo)		38 0 0	34 0 0	32 0 0	35 0 0	32 0 0	37 0 0	30 0 0	28 0 0				
Butter (Allgarh)		245 0 0	245 0 0	245 0 0	245 0 0	245 0 0	245 0 0	267 6 6	251 12 6				
Butter (Bihar) (salted)		174 0 0	177 8 0	180 0 0	180 0 0	180 0 0	176 4 0	170 0 0	162 8 0				
Butter (Bihar) (unsalted)		164 0 0	165 0 0	165 0 0	165 0 0	165 0 0	166 4 0	159 0 0	152 8 0				
Ghee (ordinary)		200 0 0	200 0 0	198 12 0	198 0 0	200 0 0	185 0 0	191 0 0	176 4 0				
Agmark ghee (Punjab)													
Agmarj ghee (U. P.)		195 0 0	215 0 0	215 0 0	215 0 0	215 0 0	200 0 0	200 0 0	190 0 0				
Agmark ghee (Madras)		190 0 0	190 0 0	186 4 0	186 10 0	190 0 0	177 8 0	175 0 0	161 4 0				
Cream (retail price)	Lb.	3 2 0	3 2 0	3 2 0	3 2 0	3 2 0	3 2 0	3 2 0	3 2 0				
<b>Fish.</b>													
Katla	Md.	78 0 0	65 0 0	70 4 0	75 0 0	63 12 0	63 12 0	57 0 0	57 8 0				
Rohu		81 0 0	65 0 0	70 0 0	75 0 0	65 0 0	72 8 0	61 0 0	62 8 0				
Hilsa		74 0 0	71 4 0	77 8 0	88 0 0	56 4 0	68 12 0	34 0 0	42 8 0				
Lobster													
Bhockti				110 0 0	113 0 0	103 12 0	87 8 0	75 0 0	83 12 0				
Indian Salmon		61 0 0	58 12 0	60 0 0	75 0 0	63 12 0	67 8 0	57 0 0	57 8 0				
Mullet (Bhangan)							87 8 0	94 0 0	82 8 0				
Pangash (Butter-fish)		65 0 0	61 4 0	57 8 0	67 8 0	60 0 0	..	60 0 0	67 8 0				
Kai		77 0 0	85 0 0	102 8 0	111 0 0	102 8 0	60 0 0						
Magur		88 0 0	103 12 0	120 0 0	129 0 0	121 4 0	90 0 0						
<b>Dry fish.</b>													
Bombay Duck	Md.	85 0 0	85 0 0	80 0 0	80 0 0	75 0 0	66 4 0	67 0 0	65 0 0				

## PRICES

TABLE 44.6—*contd.*

Commodity.	Unit.	Annual average.				1954.			
		1951.	1952.	1953.	1954.	January.	February.	March.	April.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Dry fish—concd.									
Bhekti (big)	Md.	64 2 10	72 7 0	68 6 9	68 4 8	60 0 0	67 8 0	69 0 0	75 0 0
Bhekti (small)	..	52 9 9	61 4 0	61 12 0	59 12 10	..	..	60 0 0	60 0 0
Prawns (with shell)	..	42 0 8	52 12 4	54 10 0	53 8 8	57 8 0	55 0 0	56 0 0	50 0 0
Sheep and goat.									
Goat (16 seers net weight of meat)	Per head	51 9 7	46 12 7	39 0 0					
Sheep (18 seers net weight of meat)	..	51 9 6	47 11 5	27 0 0					
Milch cattle.									
Cows (milk yield of 6 seers a day)	Per head	338 0 4	264 9 9	305 0 5	324 14 4	275 0 0	312 8 0	350 0 0	337 8 0
Cows (milk yield of 8 seers a day)	..	465 14 6	357 5 9	..	..				
Buffalo (milk yield of 10 seers a day)	..	741 0 11	575 2 3	..	..				
Buffalo (milk yield of 12 seers a day)		931 3 11	653 12 0						
Cattle fodder.									
Masur bhui (chuni mixed)	Md.	11 0 2	7 10 9	7 8 9	5 5 7	8 2 0	6 7 0	6 0 0	6 8 6
Khesari bhui		8 13 9	6 10 3	7 8 10	4 14 9	5 15 0	6 6 0	5 4 0	6 0 0
Khesari Bhui (chuni mixed)		11 7 2	8 3 1	9 11 1	6 8 9	8 0 0	6 12 0	5 12 0	8 0 0
Gram (chuni)		13 13 0	13 5 6	13 14 5	9 5 6	11 12 0	10 0 0	11 2 0	11 6 0
Arhar bhui (chuni mixed)		11 10 9	10 4 0	10 9 7	7 11 10	10 3 0	9 9 0	8 0 9	8 8 0
Mung (chuni)		13 7 4	12 0 0	11 13 11	8 7 8	11 5 0	10 0 0	8 12 9	9 14 0
Paddy (straw)		3 1 0	3 1 10	3 4 6	2 6 8	2 12 6	2 9 0	1 10 4	1 13 0
Green grass (retail price)		2 6 7	2 9 6	3 5 8	2 6 3	3 0 0	2 8 0	2 8 0	2 8 0
Oil seeds.									
Groundnut (undecorticated)	Md.	24 3 2	17 11 8	23 5 3	19 1 5	19 0 0	19 0 0	18 12 0	19 2 4
Castor	...	31 7 3	19 1 4	20 10 1	15 1 7	18 0 0	16 14 0	15 6 0	16 3 2
Linseed (small)	..	30 11 5	20 7 7	20 9 0	18 7 4	21 8 0	21 5 0	19 13 0	19 4 4
Til (sesamam)	..	34 9 2	24 15 2	29 14 5	26 8 7	29 0 0	28 0 0	27 12 0	29 2 4
Mustard (yellow)	..	38 2 5	24 10 1	28 14 6	30 2 0	32 6 0	31 6 0	29 8 0	30 3 2
Mustard (bold other than yellow)		34 6 6	22 13 9	27 2 10	27 10 6	30 10 0	28 14 0	26 8 0	26 11 2
Rape and Toria	..	33 4 3	21 4 7	25 8 8	25 3 8	28 5 0	24 0 0	24 9 0	25 2 4
Copra (oil extraction)	..	55 13 4	33 8 0	..	..	..	..	..	..
Oil.									
Castor	Md.	84 7 7	53 7 10	53 2 9	38 0 9	47 0 0	43 0 0	39 0 0	40 9 7
Groundnut		74 4 7	54 12 8	69 0 9	50 0 7	56 13 0	54 11 0	54 4 0	57 1 4
Linseed		60 14 7	49 10 0	46 3 8	40 12 8	50 8 0	47 14 0	45 4 0	44 12 9
Til		75 9 6	57 4 10	68 12 11	55 4 3	59 0 0	58 14 0	55 14 0	62 12 9
Cocoanut (Cochin)		97 9 7	66 0 4	73 15 11	70 0 0	80 4 0	76 14 0	73 12 0	72 11 2
Cocoanut (Penang)		98 1 11	67 14 4	75 6 0	70 0 9	81 4 0	77 4 0	73 14 0	73 1 7
Mustard		81 1 2	52 2 2	60 14 4	62 12 4	71 6 0	61 8 0	61 0 0	64 4 9
Mahua		70 7 3	56 6 7	60 14 5	47 3 5	56 4 0	53 10 0	52 0 0	51 3 2

TABLE 44.6—*contd.*

		1954.																								
Commodity.	Unit.	May.			June.			July.			August.			September.			October.			November.			December.			
		Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	
<i>Dry fish.—concl.</i>																										
Bheektil (big)	..	Md.	75	0	0	75	0	0	73	12	0	75	0	0	70	0	0	61	4	0	58	0	0	60	0	0
Bheektil (small)	..	..	60	0	0	60	0	0	60	0	0	60	0	0	60	0	0	60	0	0	53	0	0			0
Prawns (with shell)	..	..	50	0	0	50	0	0	53	12	0	54	0	0	55	0	0	51	4	0	50	0	0			0
* <i>Sheep and goat.</i>																										
Goat (16 seers net weight of meat)	..	Per head																								
Sheep (18 seers net weight of meat)	..	..																								
<i>Milk cattle.</i>																										
Cows (milk yield of 6 seers a day)	..	Per head	325	0	0	318	12	0	343	12	0	370	0	0	342	8	0	291	4	0	320	0	0	312	8	0
Cows (milk yield of 8 seers a day)	..																									
Buffalo (milk yield of 10 seers a day)	..																									
Buffalo (milk yield of 12 seers a day)	..																									
<i>Cattle fodder.</i>																										
Masur bhui (chuni mixed)		Md.	6	0	0	4	12	9	4	0	0	3	12	9	3	12	0	6	8	0	4	0	9	4	3	0
Khesari bhui	..		5	8	0	5	5	7	4	4	0	4	2	4	4	0	0	6	0	0	3	4	0	3	0	0
Khesari bhui (chuni mixed)			7	7	0	6	6	4	5	11	0	5	10	9	6	0	0	9	4	0	5	0	0	4	9	0
Gram (chuni)	..		10	14	0	8	12	0	7	1	0	7	6	4	..		..			7	9	7	7	8	0	
Arhar bhui (chuni mixed)			8	6	0	6	13	7	6	1	0	6	4	9	6	4	0	10	0	0	6	6	4	6	6	0
Mung (chuni)	..		9	14	0	8	9	7	7	3	0	6	14	4	6	10	0	9	8	0	6	1	7	7	0	0
Paddy (straw)	..		2	6	0	2	8	0	2	8	0	2	6	4	2	2	0	4	0	0	1	14	9	2	6	0
Green grass (retail price)			2	7	0	2	4	0	2	4	0	2	4	0	2	0	0	3	0	0	2	0	0	2	0	0
<i>Oilseeds.</i>																										
Groundnut (undecorticated)		Md.	20	0	0	20	0	0	19	3	2	18	12	0	18	9	7	26	0	0	16	0	0	14	9	7
Castor	..		16	2	0	14	5	0	14	1	7	12	14	0	13	7	2	20	0	0	12	8	0	11	6	4
Linseed (small)	..		18	15	0	17	8	0	17	2	0	16	13	9	17	9	7	19	2	4	16	3	0	16	4	0
Til (sesamam)	..		30	10	0	25	12	0	26	3	2	25	8	0	24	0	0	33	9	7	19	8	0	19	6	4
Mustard (yellow)	..		30	0	0	29	6	0	30	9	7	30	0	0	30	1	7	29	8	0	29	8	0	29	0	0
Mustard (bold other than yellow)			26	12	0	26	8	0	27	9	7	28	4	0	29	1	7	27	0	0	27	0	0	27	0	0
Rape and Toria	..		25	4	0	24	0	0	24	12	0	24	10	0	25	0	4	25	4	0	25	0	0	26	0	0
Copra (oil extraction)	..																									
<i>Oil..</i>																										
Castor		Md.	39	12	0	36	0	0	34	9	7	31	0	0	33	12	9	51	4	0	39	8	0	39	1	7
Groundnut			54	0	0	48	3	0	48	14	4	42	15	0	43	2	4	61	12	0	39	10	0	38	15	7
Linseed			41	5	0	38	5	0	35	15	2	35	1	0	37	5	7	42	0	0	34	14	0	36	3	2
Til			63	6	0	36	10	0	54	4	9	51	4	0	48	1	7	73	12	0	39	14	0	39	5	7
Cocconut (Cochin)			69	8	0	67	10	0	66	6	4	65	0	0	65	1	7	70	12	9	66	0	0	66	0	0
Cocconut (Penang)			69	8	0	67	14	0	66	0	0	65	0	0	65	3	2	71	8	2	65	8	0	64	12	9
Mustard			63	0	0	59	8	0	60	0	0	63	4	0	66	4	9	57	0	0	62	0	0	64	0	9
Mahua			50	8	0	46	10	0	42	14	4	39	10	0	41	0	0	50	14	4	40	12	0	41	3	2

## PRICES

TABLE 44-B—*contd.*

Commodity.	Unit.	Annual average.				1954.				
		1951.	1952.	1953.	1954.	January.	February.	March.	April.	
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	a. p.	Rs. a. p.	
<i>Oilcake.</i>										
Castor	..	Md.	9 9 8	6 11 3	6 6 10	7 3 6	7 10 0	7 6 0	7 0 0	7 1 7
Groundnut	..	..	10 2 4	7 15 0	8 6 1	8 1 8	7 4 0	7 7 0	7 4 0	7 12 0
Linseed	..	..	14 5 9	9 14 5	10 9 2	9 7 1	9 12 0	9 8 0	9 8 0	9 12 0
Flu	..	..	8 9 5	6 12 9	7 2 1	7 1 9	7 6 0	7 1 0	6 12 0	7 3 2
Mustard	..	..	12 8 5	8 0 10	9 4 4	9 1 9	9 3 0	8 10 0	8 8 0	8 14 0
Mahua	..	..	3 18 10	2 14 8	2 9 5	2 8 2	2 12 0	2 12 0	2 12 0	2 12 0
Cocoanut	..	..	9 3 1	5 1 0	8 0 0	..	..	..	..	..
<i>Tobacco.</i>										
Mothari	..	Md.	237 4 4	178 1 7	138 1 3	142 0 1	140 14 0	140 14 0	140 14 0	149 14 0
Jati	..	..	174 6 1	108 12 4	100 4 0	104 5 11	120 14 0	120 14 0	110 14 0	87 14 0
Bishpath	..	..	70 15 5	60 11 0	48 3 0	47 8 3	46 14 0	50 14 0	50 6 0	46 1 2
Hingli	..	..	102 5 10	98 0 4	108 12 4	88 1 8	100 14 0	100 14 0	100 14 0	100 14 0
Bidi Tobacco	..	..	216 0 8	264 12 0	250 0 0	250 0 0	250 0 0	250 0 0	250 0 0	250 0 0
Chewing (Khaini)	..	..	166 10 4	147 2 0	59 9 8	42 15 3	45 0 0	45 0 0	45 0 0	44 0 0
<i>Lac.</i>										
Stick lac	..	Md.	104 11 8	53 8 1	..	83 0 11	70 12 0	66 4 0	65 9 7	68 0 0
Seed lac (Kusmi)	..	..	161 8 11	95 6 10	96 5 10	138 2 7	119 0 0	111 8 0	110 3 2	113 8 0
Seed lac (Baysakhi)	..	..	142 0 11	83 4 4	84 9 2	125 9 2	103 12 0	93 0 0	94 3 2	99 0 0
T. N. Shellac	..	..	161 8 0	84 2 7	87 1 10	128 8 9	105 4 0	97 0 0	91 12 9	95 0 0
<i>Fibre.</i>										
Jute (Bihar)	..	Md.	54 6 0	26 11 6	18 7 10	22 0 7	21 10 4	21 10 0	19 14 0	22 6 0
Jute (Indian Middle, District)	..	..	63 7 0	34 6 2	26 4 5	27 15 3	29 4 9	28 14 0	26 12 0	29 3 2
Jute (Indian Middle, Northern)	..	..	70 9 11	37 3 10	28 0 6	29 12 11	31 6 4	30 8 0	28 12 0	31 3 2
Sun-hemp (loose) (Bengal)	..	..	50 14 4	38 5 0	30 0 8	31 3 9	30 0 0	29 0 0	26 8 0	29 3 2
Sun-hemp (loose) (Benares)	..	..	37 14 7	25 13 9	21 4 0	24 8 9	23 3 2	23 8 0	21 8 0	22 9 7
Sun-hemp (loose) (Green)	..	..	43 11 3	29 9 2	23 8 1	27 12 8	25 12 9	26 0 0	23 8 0	25 0 0
Sun-hemp (baled) (Bengal No. 2)	..	400 lbs.	296 7 1	227 12 0	..	194 14 10	..	..	190 0 0	194 0 0
Sun-hemp (baled) (Benares No. 1)	..	..	234 12 3	175 13 0	149 0 1	116 15 0	159 0 0	158 8 0	154 0 0	160 6 4
Sun-hemp (baled) (Green dressed)	..	..	287 12 4	251 10 0	232 10 4	266 4 4	238 0 0	250 0 0	250 0 0	265 0 0
Sun-hemp (baled) (Green tow)	..	..	224 9 0	175 5 1	124 7 3	143 6 8	121 0 0	130 0 0	135 0 0	137 0 0
Cotton (raw)	..	Md.	71 0 0	48 10 4	..	..	..	..	..	..
Kapok (sema)†	..	..	78 8 0	59 2 5	85 11 0	80 13 11	100 0 0	92 8 0	85 0 0	81 0 0
Palmyra (Bengal)	..	Owt.	59 11 11	57 14 6	56 6 1	68 8 0	62 0 0	62 8 0	61 4 0	62 0 0
Palmyra (Ceylon)	..	..	90 11 0	74 11 2	78 9 11	..	..	..	..	..
<i>Animal fibres.</i>										
Raw wool (Tibet, white)	..	Md.	190 4 4	168 4 7	178 11 5	176 6 2	185 0 0	180 0 0	167 8 0	168 0 0
Raw wool (Tibet, grey)	..	..	108 12 8	107 15 4	121 10 3	135 12 8	140 0 0	140 0 0	137 8 0	137 0 0
Pig Bristle	..	Seer	57 14 8	54 9 10	..	48 2 9	42 0 0	42 8 0	41 4 0	43 0 0

†For Kapok the maund consist of 40 seers of 120 tolas a seer and not 80 tolas as usual.

TABLE 44-B—*contd.*

Commodity.	Unit.	1954.											
		May.	June.	July.	August.	September.	October.	November.	December.				
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
<i>Oleace.</i>													
Castor	..	Md.	7 6 0	7 3 0	7 1 1	7 0 0	7 1 7	7 1 7	7 12 0	6 14 4			
Ground nut	..	..	9 0 0	8 13 0	8 4 0	8 2 0	8 5 7	9 12 0	8 1 0	7 3 2			
Linseed	..	..	9 13 0	9 4 0	9 0 0	8 13 0	9 0 0	10 0 0	9 13 0	9 2 4			
Til	..	..	7 14 0	7 4 0	7 0 0	7 0 0	7 10 4	6 9 7	7 3 0	6 6 4			
Mustard	..	..	9 8 0	9 8 0	8 10 4	8 10 0	9 2 2	9 14 9	9 10 0	9 2 4			
Mahua	..	..	2 12 0	2 12 0	2 5 7	2 0 0	2 0 9	2 13 7	2 4 9	2 1 7			
Cocconut	..	..	..	..	..	..	..	..	..	..			
<i>Tobacco.</i>													
Motihari	..	Md.	147 14 0	139 14 0	137 14 0	130 10 0	45 7 7	143 7 7	142 14 0	137 7 7			
Jati	..	..	105 14 0	105 14 0	100 14 0	97 6 0	96 1 2	119 14 0	97 2 0	88 14 0			
Bishpath	..	..	45 14 0	49 10 0	51 14 0	45 14 0	45 14 0	46 14 0	47 2 0	42 14 0			
Hingli	..	..	97 8 0	89 10 0	75 7 7	75 2 0	74 1 0	101 14 0	70 10 0	69 7 7			
Bidi Tobacco	..	..	250 0 0	250 0 0	250 0 0	250 0 0	250 0 0	250 0 0	250 0 0	250 0 0			
Chewing (Khaini)	..	..	45 0 0	40 0 0	40 0 0	40 0 0	40 0 0	45 0 0	41 4 0	45 2 9			
<i>Lac.</i>													
Stick lac	..	Md.	77 6 4	84 0 0	93 0 0	93 3 2	100 8 0	98 4 0	103 0 0	113 8 0			
Seed lac (Kusmi)	..	..	124 12 9	136 4 0	151 8 0	149 9 7	147 0 0	143 12 0	170 8 2	180 10 0			
Seed lac (Baysakhi)	..	..	111 9 7	121 8 0	138 0 0	140 0 0	141 0 0	136 8 0	160 3 2	168 2 0			
T. N. Shellac	..	..	117 6 4	134 4 0	142 0 0	140 6 4	145 0 0	138 12 0	161 3 2	174 8 0			
<i>Fibre.</i>													
Jute	..	Md.	21 12 0	19 12 0	18 12 9	21 4 0	23 6 0	22 9 7	24 14 0	26 8 4			
Jute (Indian Middle, District)	..	..	28 4 0	25 10 0	23 14 4	25 14 0	27 12 0	27 14 4	30 10 0	31 6 4			
Jute (Indian Middle, Northern)	..	..	29 14 0	27 4 0	26 0 0	27 12 0	30 0 0	29 6 4	32 6 0	33 3 2			
Sun-hemp (loose) (Bengal)	..	..	32 8 0	33 0 0	33 6 4	34 0 0	34 0 0	31 9 7	30 0 0	31 9 7			
Sun-hemp (loose) (Benares)	..	..	25 0 0	26 0 0	26 0 0	26 0 0	29 8 0	22 0 0	22 8 0	26 12 9			
Sun-hemp (loose) (Green)	..	..	28 8 0	30 0 0	30 0 0	30 0 0	30 0 0	28 6 4	26 8 0	29 12 9			
Sun-hemp (baled) (Bengal No. 2)	..	400 lbs.	200 0 0	200 0 0	200 0 0	198 12 0	195 0 0	187 0 0	187 8 0	197 0 0			
Sun-hemp (baled) (Benares No. 1)	..	..	180 0 0	185 0 0	181 0 0	176 4 0	180 0 0	151 3 2	149 8 0	168 6 4			
Sun-hemp (baled) (Green dressed)	..	..	287 8 0	300 0 0	294 0 0	270 0 0	265 0 0	259 0 0	253 12 0	263 0 0			
Sun-hemp (baled) (Green tow)	..	..	145 0 0	150 0 0	150 0 0	150 0 0	150 0 0	150 0 0	150 0 0	153 0 0			
Cotton (raw)	..	Md.	..	..	..	..	..	..	..	..			
Kapok (sema)†	..	..	77 8 0	75 0 0	75 0 0	75 8 0	77 0 0	73 3 2	78 12 0	80 0 0			
Palmyra (Bengal)	..	Cwt.	60 0 0	60 0 0	60 0 0	71 4 0	90 0 0	95 0 0	75 0 0	63 0 0			
Palmyra (Ceylon)	..	..	..	..	..	..	..	..	..	..			
<i>Animal fibre.</i>													
Raw wool (Tibet, white)	..	Md.	180 0 0	185 0 0	182 9 7	180 8 0	184 0 0	184 0 0	160 0 0	160 0 0			
Raw wool (Tibet, grey)	..	..	186 4 0	140 0 0	185 0 0	183 12 0	140 0 0	140 0 0	125 0 0	125 0 0			
Pig Bristle	..	Seer	40 0 0	45 0 0	43 12 9	43 8 0	45 0 0	44 0 0	44 0 0	44 0 0			

†For Kapok the maund consists of 40 seers of 180 tolas a seer and not 80 tolas as usual.

## PRICES

TABLE 44-B—concl'd.

Commodity.	Unit.	Annual average				1954.			
		1951.	1952.	1953.	1954.	January.	February.	March.	April.
<i>Animal Fibre—contd.</i>		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Horse tail	.. Seer	13 9 8	10 7 2	9 7 5	9 11 6	9 0 0	9 0 0	9 4 0	10 0 0
Horse mane	.. ..	7 6 0	5 9 8	5 15 6	6 0 10	6 0 0	6 0 0	6 0 0	6 0 0
<i>Hides and Skins.</i>									
Cow (wet, salted)	.. 100 lbs.	100 14 4	72 0 2	59 9 3	64 14 8	64 0 0	65 0 0	65 0 0	65 0 0
Cow (dry, salted)	.. ..	127 10 8	88 6 3	65 0 4	75 5 4	79 0 0	75 0 0	75 0 0	75 0 0
Buffalo (wet, salted)	.. ..	54 2 4	60 7 0	41 1 8	54 0 0	50 0 0	50 0 0	50 0 0	50 0 0
Buffalo (dry, salted)	.. ..	82 4 8	94 3 7	58 15 4	78 0 0	75 0 0	75 0 0	75 0 0	75 0 0
Goat	.. 100 pieces	383 13 4	246 6 4	275 9 4	318 5 4	350 0 0	350 0 0	350 0 0	350 0 0
Sheep	.. ..	245 5 0	224 10 8	240 0 0	229 12 9	300 0 0	300 0 0	287 8 0	250 0 0
<i>Miscellaneous.</i>									
Colony seed	.. Lbs.	16 4 0	16 4 0	16 4 0	16 4 0	16 4 0	16 4 0	16 4 0	16 4 0
Sugar cane	.. Pon.	13 6 5	12 0 5	8 2 10	9 7 7	5 0 0	5 10 0	9 8 0	12 0 0
Sugar*	.. Md.	36 5 8	35 5 6	30 1 2	30 7 11	30 6 0	30 6 0	30 6 0	30 4 6
Gur (Velly)	.. ..	22 15 10	14 9 2	18 10 5	19 15 2	17 11 0	17 9 0	18 6 4	22 3 0
Gur (Date Palm)	.. ..	35 7 5	31 11 8	25 7 0	24 14 0	26 8 0	23 4 0	..	..
Dalda (Hydrogenated groundnut oil)	.. 10 lbs. tin	12 6 0	10 8 3	11 10 9	10 1 0	11 2 0	10 13 6	10 7 6	10 8 0
Fat mixture	.. Md.	67 9 6	65 0 7	60 3 1	55 12 4	58 0 0	58 0 0	58 0 0	58 0 0
Betel leaf	.. 1,000	7 10 3	4 2 11	3 4 7	4 0 7	3 15 0	4 5 0	4 13 7	5 1 0
Fire wood (Common) (New) ..	.. Cartload of 15 mds.	28 6 9	29 11 8	30 12 4	29 3 1	..	31 0 0	28 0 0	33 8 0
Fire wood (Split) (New)	.. ..	29 14 10	30 3 8	32 1 3	30 8 8	32 0 0	32 0 0	29 0 0	35 0 0
Bones (Steamed)	.. Ton.	350 0 0	..	192 8 0	..	..	..	..	..
Bones (Unsteamed)	.. ..	221 14 8	210 10 8	..	..	..	..	..	..

\*—Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government but the prices of wheat (a) represent the rates at which it is supplied to flour mills by Government.

†—For Kapok the maund consists of 40 seers of 129 tolas a seer and not of 80 tolas as usual.

TABLE 44.6—concl'd.

Commodity.	Unit.	1954.															
		May.		June.		July.		August.		September.		October.		November.		December.	
<i>Animal Fibre—concl'd.</i>		Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.
Horse tail	.. Seer	10	0 0	10	0 0	10	0 0	10	0 0	10	0 0	10	0 0	10	0 0	9	6 4
Horse mane	.. ..	6	0 0	6	0 0	6	6 4	6	4 0	6	0 0	6	0 0	6	0 0	6	0 0
<i>Hides and Skins.</i>																	
Cow (wet, salted)	.. 100 lbs.	65	0 0	65	0 0	65	0 0	65	0 0	65	0 0	65	0 0	65	0 0	65	0 0
Cow (dry, salted)	.. ..	75	0 0	75	0 0	75	0 0	75	0 0	75	0 0	75	0 0	75	0 0	75	0 0
Buffalo (wet, salted)	.. ..	50	0 0	50	0 0	50	0 0	50	0 0	50	0 0	58	0 0	70	0 0	70	0 0
Buffalo (dry, salted)	.. ..	75	0 0	75	0 0	75	0 0	75	0 0	75	0 0	81	0 0	90	0 0	90	0 0
Goat	.. 100 pieces	320	0 0	300	0 0	300	0 0	300	0 0	300	0 0	300	0 0	300	0 0	300	0 0
Sheep	.. ..	220	0 0	200	0 0	200	0 0	200	0 0	200	0 0	200	0 0	200	0 0	200	0 0
<i>Miscellaneous.</i>																	
Celery seed	.. Lbs.	16	4 0	16	4 0	16	4 0	16	4 0	16	4 0	16	4 0	16	4 0	16	4 0
Sugarcane	.. Pon.	12	0 0	12	0 0	..	..	..	..	..	..	11	12 0	10	0 0	7	6 4
Sugar*	.. Md.	34	2 0	32	10 4	20	13 0	30	0 0	29	8 0	29	8 0	29	8 0	29	7 2
Gur (Velly)	.. ..	22	1 0	19	14 4	21	9 0	23	2 0	22	0 7	22	14 0	18	7 0	13	0 0
Gur (Date Palm)	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalda (Hydrogenated Groundnut oil)	10 lbs. tin	10	10 0	10	6 6	10	4 3	9	9 3	9	3 9	9	3 9	9	3 9	9	3 9
Fat mixture	.. Md.	58	0 0	58	0 0	58	0 0	55	4 0	52	0 0	52	0 0	52	0 0	52	0 0
Betel leaf	.. 1,000	5	2 0	4	1 7	3	10 0	3	0 0	3	0 0	3	10 0	3	12 0	4	0 0
Firewood (Common) (New)	.. Carload of 15 mds.	34	0 0	30	6 4	30	0 0	30	0 0	29	0 0	25	4 0	25	0 0	25	0 0
Firewood (Split) (New)	.. ..	35	0 0	32	1 7	31	8 0	31	10 0	30	0 0	26	4 0	26	0 0	26	0 0
Bones (Steamed)	.. Ton.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bones (Unsteamed)	.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

\*-Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government, but the prices of wheat (a) represent the rates at which it is supplied to flour mills by Government.

†-For Kapok the maund consists of 40 seers of 120 tolas a seers and not of 80 tolas as usual.

Source : Wholesale Market Prices of Agricultural and Animal Husbandry Products (average quality) in Calcutta (Directorate of Agricultural Marketing, West Bengal).

## PRICES

## Middle Class Cost of Living Index, Calcutta.

(Base : August 1939=100)

TABLE 44.7

Year and month.	All combined.	Food.	Clothing.	Fuel and light.	House rent.	Miscellaneous.
1947(1)	315.2	348.7	288.9	387.2	110.0	285.1
1948	338.1	376.0	419.6	456.0	110.0	262.4
1949	350.4	390.4	440.0	458.7	116.9	272.6
1950	349.9	401.2	432.4	351.8	116.9	273.6
1951	355.8	399.6	550.8	364.4	116.9	277.1
1952	340.5	383.4	503.9	337.9	116.9	268.4
1953	337.4	377.5	484.7	354.8	116.9	270.2
1954	327.1	362.8	485.5	332.6	116.9	275.1
<i>1953.</i>						
January	326.1	357.5	469.1	384.7	116.9	268.6
February	325.1	357.4	470.0	367.0	116.0	269.6
March	326.7	358.9	477.9	367.0	116.9	271.1
April	330.7	367.3	482.2	347.5	116.9	270.9
May	335.3	373.6	484.2	358.8	116.9	270.6
June	344.6	388.2	489.0	355.9	116.9	272.2
July	350.8	398.6	492.1	355.3	116.9	270.8
August	352.9	404.0	495.9	339.9	116.9	269.2
September	344.1	389.5	494.1	336.8	116.9	271.1
October	345.2	389.8	502.0	346.9	116.9	270.5
November	337.0	377.9	484.0	348.1	116.9	269.4
December	330.4	367.8	476.0	349.4	116.9	268.9
<i>1954.</i>						
January	322.9	355.4	477.9	345.6	116.9	269.9
February	317.4	347.2	477.9	339.9	116.9	269.4
March	319.7	350.7	478.2	339.9	116.9	270.4
April	327.1	359.4	489.0	341.8	116.9	278.2
May	333.9	371.2	493.9	329.8	116.9	278.6
June	329.8	364.8	486.2	332.4	116.9	278.8
July	330.9	366.6	480.2	339.2	116.9	277.9
August	333.7	372.4	486.1	327.3	116.9	276.4
September	334.9	373.8	499.1	321.0	116.9	277.4
October	337.0	378.3	482.2	327.3	116.9	275.8
November	327.6	363.7	489.8	318.2	116.9	274.7
December	319.3	349.6	485.1	328.6	116.9	274.0

(1) Average of nine months.

Note: The base year in respect of prices is August 1939, but the pattern of consumption on which the weight were determined refers to the year 1945.

Source : State Statistical Bureau, Government of West Bengal.



## Menial Class Cost of Living Index, Calcutta.

(Base : August 1939=100)

TABLE 44-8

Year and month.	All com- bined.	Food.	Clothing.	Fuel and light.	House rent.	Miscella- neous.
1947(1)	327.0	345.6	290.2	394.4	110.0	287.1
1948	354.5	370.1	423.3	469.1	110.0	279.2
1949	368.3	387.2	440.4	469.8	115.8	287.1
1950	361.9	394.0	432.9	352.0	116.9	285.1
1951	369.2	396.7	551.3	366.0	116.9	291.8
1952	352.7	380.2	504.	336.8	116.9	283.6
1953	352.4	377.4	492.0	334.2	116.9	290.2
1954	339.4	362.1	415.8	329.4	116.9	292.9
1953.						
January	341.7	359.3	369.3	387.3	116.9	286.8
February	338.8	357.5	470.1	367.8	116.9	288.5
March	339.9	358.3	478.0	367.8	116.9	291.4
April	343.6	366.2	482.4	346.1	116.9	290.8
May	348.9	371.9	484.7	358.7	116.9	290.7
June	358.8	385.7	489.5	355.7	116.9	293.6
July	365.7	395.6	492.5	355.0	116.9	291.1
August	367.2	400.2	496.2	337.7	116.9	288.5
September	359.2	389.0	494.4	334.2	116.9	291.8
October	361.4	390.4	502.3	345.4	116.9	291.1
November	356.0	383.6	484.2	346.8	116.9	289.4
December	347.0	371.3	476.4	348.2	116.9	288.4
1954.						
January	337.4	385.3	478.1	344.0	116.9	389.0
February	329.9	348.6	478.0	337.7	116.9	388.1
March	339.2	350.7	478.6	337.7	116.9	389.1
April	342.9	358.5	489.4	339.8	116.9	295.8
May	339.0	366.6	494.2	326.5	116.9	296.4
June	339.5	361.0	486.6	329.3	116.9	296.7
July	344.1	361.1	480.6	337.0	116.9	295.3
August	347.6	369.3	486.5	323.7	116.9	294.0
September	350.5	374.3	499.4	316.8	116.9	295.6
October	362.8	378.6	482.5	322.7	116.9	292.9
November	340.6	365.9	490.0	313.5	116.9	291.5
December	331.7	352.4	485.2	324.1	116.9	290.1

(1) Average of nine months.

Note : The base year in respect of prices is August 1939, but pattern of consumption on which the weights were determined refers to the year 1945.

Source : State Statistical Bureau, Government of West Bengal.

## PRICES

## Working Class Cost of Living Index (Comparative).

(Base : August 1939=100)

TABLE 44.9

Year and month.	ras.	Bombay.			Uttar Pradesh.		Madhya Pradesh.		Delhi.	West Bengal.	
		Bombay.	Ahmedabad.	Sholapur.	Kanpur.	Nagpur.	Jubbulpur.			Calcutta.	
1940	109	107	108	104	111	110	116	..	..	106	
1941	114	118	119	115	123	119	130	..	..	115	
1942	136	150	156	155	181	165	183	..	..	144	
1943	180	210	282	252	306	299	299	..	..	289	
1944	207	226	290	276	314	267	317	..	..	279	
1945	228	224	272	275	308	259	283	..	..	283	
1946	240	246	286	290	328	285	302	..	..	275	
1947	277	265	300	340	378	320	326	..	..	309	
1948	315	288	333	400	471	372	384	344	344	339	
1949	330	292	339	410	478	377	363*	344	344	348	
1950	332	298	351	398	434	372	..	344	344	349	
1951	341	314	357	428	451	391	..	370	370	370	
1952	337	321	355	424	441	380	..	372	372	361	
1953	358	346	377	442	453	387	..	366	366	349	
1954	348	342	334	403	408	373	..	360	360	327	
1953.											
January	360	346	369	427	442	377	..	363	363	325	
February	360	331	352	415	432	375	..	363	363	316	
March	352	332	353	412	416	374	..	360	360	319	
April	348	338	350	418	426	377	..	368	368	323	
May	348	338	345	421	415	374	..	370	370	339	
June	349	350	330	407	396	375	..	352	352	332	
July	346	349	331	392	400	373	..	349	349	331	
August	343	345	324	392	408	372	..	352	352	330	
September	342	347	323	389	406	371	..	357	357	332	
October	345	346	322	385	404	369	..	368	368	336	
November	344	344	311	384	387	370	..	363	363	325	
December	344	341	297	389	369	370	..	352	352	321	

\*Average of six months.

Sources : (i) Bombay Labour Gazette.  
(ii) Monthly Abstract of Statistics, Government of India.  
(iii) The Commissioner of Labour, West Bengal.  
(iv) Weekly Bulletin of Statistics.

**XV—MISCELLANEOUS****Cinema houses in West Bengal, by district.\*****TABLE 45.1.**

	District.	Number.		
		1952.	1953.	1954.
West Bengal		264	270	295
Calcutta		80	83	83
Burdwan		24	26	31
Birbhum		3	3	5
Bankura		5	6	6
Midnapore		18	16	18
Howrah		30	29	31
Hooghly		23	24	30
24-Parganas		42	44	46
Nadia		7	8	8
Murshidabad		7	9	10
West Dinajpur		4	4	3
Malda		2	6	3
Jalpaiguri		10	11	11
Darjeeling		6	6	6
Cooch Behar		3	4	4

\*As on 31st December.

Source : District Officers.

**Films examined and certified by Board of Censors, West Bengal, by month : 1954.****TABLE 45.2.**

Month.	Films (including trailer) examined and certified.						Educational.		News Reel.	
	Total.		Indian.		Foreign.					
	Number.	Length. Ft.	Number.	Length. Ft.	Number.	Length. Ft.	Number.	Length. Ft.	Number.	Length. Ft.
January	42	91,284	8	52,583	34	38,701	24	23,351	3	2,328
February	29	97,112	10	68,956	19	28,156	11	9,089	4	2,947
March	25	63,448	10	42,365	15	21,083	2	2,445	4	2,945
April	32	92,594	20	74,160	12	18,434	2	1,750	5	3,695
May	24	1,24,205	12	94,337	12	29,868	3	2,015	4	3,303
June	27	1,21,635	10	84,481	17	37,154	4	5,419	4	2,939
July	22	57,065	6	46,949	16	10,116	10	6,329	5	3,499
August	22	59,928	4	28,068	18	31,860	6	8,564	4	2,814
September	21	92,425	6	54,356	15	38,069	—	—	4	2,887
October	32	63,041	6	29,163	26	34,478	4	7,302	5	3,648
November	39	92,523	5	37,130	34	55,393	—	—	4	2,850
December	24	1,14,689	8	69,555	16	45,134	1	1,230	5	3,726
<b>Total</b>	<b>339</b>	<b>10,70,549</b>	<b>105</b>	<b>6,82,103</b>	<b>234</b>	<b>3,88,446</b>	<b>67</b>	<b>67,494</b>	<b>51</b>	<b>37,581</b>
1949	515	22,89,958	131	12,27,451	384	10,62,507	68	76,800	34	25,899
1950	625	22,03,344	133	7,49,045	492	14,54,299	42	41,685	51	36,017
1951	318	10,86,096	119	6,21,822	199	4,64,274	9	6,595	10	6,487
1952	347	10,56,388	154	7,04,215	193	3,52,173	17	13,076	23	16,617
1953	281	9,53,006	101	6,73,516	180	2,79,490	34	35,109	55	41,247

Source :—West Bengal Board of Film Censors.

## MISCELLANEOUS.

## Imports of raw and exposed films and Cinematographic machineries in West Bengal.

TABLE 45-3.

	1951-52.		1952-53.		1953-54.	
	Length in feet.	Value. (Rs.)	Length in feet.	Value. (Rs.)	Length in feet.	Value. (Rs.)
Raw films .. .. .	2,26,76,924	15,61,059	1,77,92,350	12,27,964	1,61,36,331	12,29,475
Exposed films .. .. .	26,88,300	4,77,873	18,10,968	4,04,891	18,57,917	3,14,670
Cinematographic machineries (Cinema Projecting apparatus and parts accessories).	—	1,08,599	—	94,429	—	1,51,636
Sound equipment (Sound recording apparatus parts and accessories).	—	1,33,552	—	13,442	—	26,036

Sources :—(1) Annual statement of the foreign Sea-borne trade of India, Volume No. 1.

(2) Director General, Commercial, Intelligence and Statistics, Government of India.

## Number of shops licensed for the retail sale of excise goods,, by district : 1953-54(P).

TABLE 45-4.

Number.

District.	Spirit (Per dist men	Country liquor.				Foreign liquor.				Der
		Fermented T.	her country (pachwai, etc license).	her country (Home brew ng licens	Foreign liquors "on" premis "off" premis be consume "on" an	Foreign "off" mis nsumed	uors in Hotels, restaurants boarding houses, clubs and refreshment rooms, stalls other than Railway.	uors in canteens, Railway reshment rooms, stalls al or special retail license porary refreshment stall	Rectified spirit wine (Druggist ed	
West Bengal	601	380	1,103	65,731	—	151	216	31	338	745
Burdwan	84	18	351	—	—	9	14	—	32	32
Birbhum	25	16	239	644	—	3	—	—	17	31
Bankura	34	3	158	393	—	—	—	—	12	18
Midnapore	51	35	208	1,398	—	8	—	—	16	75
Howrah	31	50	2	35	—	1	3	—	3	19
Hooghly	73	48	39	—	—	5	2	1	7	73
24-Parganas	75	111	—	1,602	—	20	22	12	31	111
Calcutta	53	34	1	—	—	84	138	9	165	258
Nadia	14	12	19	—	—	1	—	—	—	—
Murshidabad	27	12	60	—	—	1	—	—	5	26
West Dinajpur	17	8	—	2,112	—	—	—	—	13	16
Malda	19	27	—	1,147	—	1	—	—	2	13
Jalpaiguri	47	—	—	52,167	—	7	10	—	18	29
Darjeeling	29	—	26	6,236	—	8	24	—	8	18
Cooch Behar	22	6	—	—	—	1	1	—	9	26
1948-49*	589	381	1,113	38,036	—	152	148	97	286	590
1949-50*	583	377	1,114	47,035	—	151	216	102	384	619
1950-51	604	377	1,111	58,147	—	151	228	116	353	685
1951-52(p)	603	374	1,110	46,281	—	152	217	119	355	706
1952-53(p)	601	294	1,109	33,077	—	152	40	20	347	733

\*Excluding Cooch Behar.

## MISCELLANEOUS

TABLE 45.4—*conold.*

		Number.							
District.		Raw opium.	Ganja.	Charas.	Bhang.	Opium and its preparation for medicinal purposes only (ordinary Druggists' permits).	Morphia (special) (Druggists' permits).	Hemp Drugs for medicinal purposes only (Druggists' permits).	Cocaine (Druggists' permits).
West Bengal	..	580	643	—	350	21	71	90	246
Burdwan	..	68	72	—	28	—	3	—	12
Birbhum	..	27	33	—	12	—	—	—	7
Bankura	..	26	27	—	22	—	2	—	6
Midnapur	..	75	67	—	65	—	15	—	17
Howrah	..	34	35	—	33	—	3	—	5
Hooghly	..	70	71	—	50	—	10	1	15
24 Parganas	..	130	132	—	82	—	7	17	4
Calcutta	..	44	47	—	31	9	24	72	153
Nadia	..	18	20	—	6	—	1	—	6
Murshidabad	..	23	30	—	2	1	—	—	6
West Dinajpur	..	8	17	—	2	—	—	—	—
Malda	..	12	25	—	1	—	—	—	1
Jalpaiguri	..	13	32	—	2	—	—	—	5
Darjeeling	..	7	8	—	4	—	6	—	9
Cooch Behar	..	25	27	—	10	11	—	—	—
1948-49*	..	563	629	—	343	22	78	96	463
1949-50*	..	561	629	—	341	12	78	78	303
1950-51	..	587	655	—	352	16	100	92	287
1951-52(p)	..	585	649	—	351	19	117	94	276
1952-53(P)	..	581	642	—	350	18	121	81	263

\*Excluding Cooch Behar.

Source :—Commissioner of Excise, West Bengal.

## MISCELLANEOUS

## Consumption of Excise goods in West Bengal, by district : 1952-53(P)

TABLE 45-5.

District.		Country spirit (in G. P. gallon).	Foreign liquor imported (in Imperial gallon).			Liquor manufactured (in gallon).	Commercial spirit (in Imperial gallon).	Opium (in seer).	Charas (in seer).	Gauja (in seer).	Dhang (in seer).	Morphia (in grain).	Cocaine (in grain).
			Spirit.	Wine.	Malt liquor.								
West Bengal	..	5,86,113	64,769	14,227	3,57,952	72,732	2,63,821	15,880	—	12,374	8,440		
Burdwan	..	70,059	1,311	155	13,099	2,417	5,374	955	—	1,429	479		
Birbhum	..	6,622	6	—	228	146	3,778	195	—	599	106		
Bankura	..	12,674	6	2	14	179	1,549	188	—	370	125		
Midnapur	..	50,748	195	35	892	926	7,340	1,704	—	1,157	955		
Howrah	..	11,537	791	12	1,134	88	7,991	1,083	—	616	495		
Hooghly	..	22,731	303	30	1,740	465	7,088	1,876	—	1,106	816		
24-Parganas	..	7,9559	3,791	410	29,336	2,847	18,515	3,416	—	3,566	2,187		
Calcutta	..	2,20,363	55,108	13,004	3,03,041	61,175	1,97,634	5,703	—	1,613	2,966		
Nadia	..	12,039	7	—	39	111	2,777	224	—	341	156		
Murshidabad	..	6,401	31	20	165	230	687	193	—	504	12		
West Dinajpur	..	3,380	—	—	—	—	1,865	40	—	168	18		
Malda	..	6,723	5	6	51	63	1,441	97	—	180	8		
Jalpaiguri	..	26,331	1,699	137	4,313	1,808	4,013	216	—	310	24		
Darjeeling	..	32,028	1,407	408	3,584	1,085	1,830	143	—	155	55		
Cooch Behar	..	9,418	40	8	816	196	1,030	47	—	254	44		
1942-43+	..	10,12,743	2,30,190	21,307	3,10,774	—	3,24,633	24,430	—	27,650	9,142	6,57,807	40,293
1943-44+	..	8,12,211	3,18,784	26,064	47,840	—	2,48,938	23,268	—	29,263	12,326	5,57,590	21,651
1944-45+	..	7,08,598	5,69,310	12,857	78,097	—	2,90,420	25,195	—	27,738	10,841	76,199	37,426
1945-46+	..	7,27,514	4,88,719	40,764	1,92,735	—	83,557	25,846	—	23,218	10,590	69,592	25,731
1946-47+	..	6,05,273	2,56,368	21,014	3,13,803	—	1,43,310	25,708	—	28,383	10,745	97,334	10,446
1947-48+	..	4,79,583	2,96,069	28,070	5,31,892	—	1,01,396	26,900	—	27,058	11,654	—	8,527
1948-49+	..	6,60,573	2,82,495	27,745	5,54,158	—	90,572	23,714	—	19,128	12,517	21,177	4,369
1949-50+	..	6,94,861	2,44,992	25,006	4,47,824	—	82,597	20,206	—	10,162	10,617	30,210	2,374
1950-51	..	7,32,535	1,54,440	11,080	2,34,883	—	42,844	20,878	—	9,652	9,665	22,303	2,402
1952-52	..	7,18,661	1,34,600	2,901	2,91,898	—	48,806	19,133	—	12,412	9,303	63,940	8,626

+ Excluding Cooch Behar.

Note.—Figures of West Bengal for the years 1942-43 to 1946-47 relate to prepartitioned districts.

Source :—Commissioner of Excise.

Working of Fire Services in West Bengal.

TABLE 45-6(a).

Year.	Number attended.			Properties involved (approximate).			Properties damaged (approximate).			Properties salvaged (approximate.)		
	Total.	West Bengal excluding Calcutta and Howrah town.	Calcutta and Howrah town.	Total.	West Bengal excluding Calcutta and Howrah town.	Calcutta and Howrah town.	Total.	West Bengal excluding Calcutta and Howrah town.	Calcutta and Howrah town.	Total.	West Bengal excluding Calcutta and Howrah town.	Calcutta and Howrah town.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1943-44 ..	701	22	679	..	40,000	..	40,24,286	10,000	40,14,286	..	30,000	..
1944-45 ..	843	61	882	..	60,000	..	58,77,182	25,000	58,52,182	..	35,000	..
1945-46 ..	1,204	147	1,147	..	12,00,000	..	61,14,335	4,00,000	57,14,335	..	8,00,000	..
1946-47 ..	2,257	149	2,108	..	15,00,000	..	1,18,75,225	6,00,000	1,12,75,225	..	9,00,000	..
1947-48 ..	1,998	290	1,708	..	20,00,000	..	62,73,642	5,00,000	57,73,642	..	15,00,000	..
1948-49 ..	1,491	366	1,126	..	1,46,85,091(P)	..	91,74,520(P)	34,08,479(P)	57,66,041	..	1,12,76,612(P)	..
1949-50 ..	2,601	633	1,968	..	75,04,365	..	1,23,59,128(P)	26,72,300(P)	96,86,828	..	43,32,065(P)	..
1950-51 ..	1,631	1,075	..	..	..	..	1,71,44,472	1,56,91,069	..	..	2,43,04,124	..

Sources : (i) Chief Officer, Calcutta Fire Brigade.  
(ii) Directorate of Fire Services, West Bengal.

Incidence of Fire in West Bengal by division.

TABLE 45-6(b)

	No. of fire attended.					Value of property involved (in thousand Rs.).				
	Total.	A Division.	B Division.	C Division.	D Division.	Total.	A Division.	B Division.	C Division.	D Division.
1952 ..	1,305	417	458	400	120	50,564	12,473	20,017	3,836	14,238
1953 ..	1,398	369	466	438	125	37,038	13,279	16,143	5,422	2,194
1954 ..	1,542	370	497	517	158	38,897	16,323	10,402	6,001	5,271

TABLE 45-6(b)—concl'd.

	Value of property damaged (in thousand Rs.).					Value of property salvaged (in thousand Rs.).				
	Total.	A Division.	B Division.	C Division.	D Division.	Total.	A Division.	B Division.	C Division.	D Division.
1952	19,693	1,935	10,590	1,071	6,097	30,871	10,538	9,427	2,765	3,174 <sup>1</sup>
1953	7,270	2,231	2,902	1,577	560	29,751	11,048	18,240	3,829	1,634
1954	7,647	732	3,336	2,595	984	24,892	15,592	57	4,306	4,26

Division A—(Bowbazar to Budge Budge). Stations :—(1) 13-D, Free School Street, Head Quarters, (2) Kalighat, (3) Garden Reach, (4) Gual Bithi, (5) Budge Budge.

Division B—(Bowbazar to Dunlop Bridge, B. T. Road, Baranagar). Stations :—(1) Central Avenue Head Quarters, (2) Nimtolla, (3) China Town, (4) Canal West Road, (5) Cossipore.

Division C—(Howrah to Asansol). Stations :—(1) Howrah Head Quarters, (2) Sibpur, (3) Lilloah, (4) Uttarpara, (5) Konnagar, (6) Serampur, (7) Bhadreswar, (8) Hooghly, (9) Burdwan, (10) Raniganj, (11) Asansol.

Division D—(Panhati to Siliguri). Stations :—(1) Lalukuthi, Barrackpore, Head Quarters, (2) Panhati, (3) North Barrackpore, (4) Garifa, (5) Kankinara, (6) Kanchrapara, (7) Jalpaiguri, (8) Siliguri.

Sources: Directorate of Fire Services, West Bengal.

## MISCELLANEOUS

**Foreigners living in West Bengal by nationality : 1954.**  
(As on 31st December 1954.)

TABLE 45-7

Serial No.	Nationality.	Total.	Male.	Female.	Serial No.	Nationality.	Total.	Male.	Female.
	Total	16,454	12,327	4,127					
1.	Afghan .. ..	1,677	1,676	1	25.	Israel .. ..	14	10	4
2.	Albanian .. ..	2	—	2	26.	Italian .. ..	121	82	39
3.	American .. ..	295	164	131	27.	Japanese .. ..	67	57	10
4.	Argentine .. ..	2	2	—	28.	Jordanian .. ..	1	—	1
5.	Austrian .. ..	28	12	16	29.	Latvian .. ..	1	1	—
6.	Belgian .. ..	99	81	18	30.	Luxemburg .. ..	3	3	—
7.	Brazilian .. ..	1	1	—	31.	Mongolian .. ..	29	27	2
8.	Burmese .. ..	244	143	101	32.	Norwegian .. ..	32	17	15
9.	Cambodian .. ..	1	1	—	33.	Phillipine .. ..	7	4	3
10.	Chinese .. ..	6,764	4,723	2,041	34.	Polish .. ..	10	4	6
11.	Croat .. ..	1	—	1	35.	Portuguese .. ..	6	3	3
12.	Czech .. ..	57	35	22	36.	Rumanian .. ..	1	—	1
13.	Danish .. ..	25	14	11	37.	Russian .. ..	56	36	20
14.	Dutch .. ..	105	62	43	38.	Saudi Arabian .. ..	2	1	1
15.	Egyptian .. ..	6	5	1	39.	Spanish .. ..	24	16	8
16.	Finnish .. ..	8	1	7	40.	Swedish .. ..	38	21	17
17.	French .. ..	113	62	51	41.	Swiss .. ..	80	53	27
18.	German .. ..	207	125	82	42.	Syrian .. ..	2	2	—
19.	Greek .. ..	33	24	9	43.	Thai .. ..	12	9	3
20.	Hedjaj .. ..	1	1	—	44.	Tibetan .. ..	5,840	4,608	1,232
21.	Hungarian .. ..	24	15	9	45.	Turkish .. ..	2	1	1
22.	Indonesian .. ..	18	12	6	46.	Vatican .. ..	2	2	—
23.	Iranian .. ..	235	126	109	47.	Vietnamese .. ..	1	1	—
24.	Iraqian .. ..	146	78	68	48.	Yugoslav .. ..	11	6	5

Source :—Deputy Commissioner of Police, Security Control, Calcutta.

**Licences issued by the Calcutta Police in the town and suburbs of Calcutta.**

TABLE 45-8

			Number.		
Particulars.			1952	1953	1954
Total			7,772	7,493	7,853
Hotels .. ..			13	14	13
Restaurants .. ..			38	33	34
Bar .. ..			625	557	636
Liquor Shops .. ..			214	163	161
Eating Houses .. ..			5,874	6,020	6,247
Opium Shops .. ..			34	33	34
Ganja Shops .. ..			58	51	58
Fishing Passes .. ..			—	—	—
Animal Passes .. ..			14	31	13
Music in Hotels and Eating Houses			477	254	277
Procession Passes .. ..			348	231	242
Tent Passes .. ..			84	101	136
Fireworks Display .. ..			1	2	2
Public Amusement .. ..			2	3	—

Source : Commissioner of Police, Calcutta.



## APPENDIX

## (A) Weights and measures.

Bengal Bazar Weight.		Indian Bazar Weight.		British Avoirdupois Weight.	
5 Chataks	= 1 Kunka	4 Sikis	= 1 Tola	16 Drams	= 1 Ounce (oz.).
2 Kunkas	= 1 Khunchi	5 Sikis	= 1 Kancha	16 Ounces	= 1 Pound (lb.).
2 Khunchis	= 1 Rek	4 Kanchas or 5 Tolas	} = 1 Chatak	14 Pounds	= 1 Stone.
2 Reks	= 1 Pali			2 Stones	= 1 Quarter
2 Palis	= 1 Done	4 Chataks	= 1 Powah	4 Quarters	= 1 Hundred weight
2 Dones	= 1 Kati	4 Powahs	= 1 Seer	20 Hundred weights	= 1 Ton
8 Katis	= 1 Arhi	5 Seers	= 1 Pasari	Capacity.	
20 Arhis	= 1 Bish	8 Pasari or 40 seers	} = 1 Maund	4 Gills	= 1 Pint
16 Bishes	= 1 Kahan			2 Pints	= 1 Quart
16 Palis	= 1 Maund	Indian Jeweller's weight			
8 Dones	= 1 Maund	4 Dhans	= 1 Rati	4 Quarts	= 1 Gallon
20 Dones	= 1 Sali	6 Ratis	= 1 Anna	2 Gallons	= 1 Peck.
		8 Ratis	= 1 Masha	4 Pecks	= 1 Bushel
		12 Mashas or 16 annas	} = 1 Tola or Bhari	8 Bushels	= 1 Quarter
Bengal Linear Measure.				British Linear Measure.	
3 Jaubs	= 1 Anguli	Indian Time.		12 Inches	= 1 Foot
4 Angulis	= 1 Musti	60 Anupals	= 1 Vipal	3 Foot	= 1 Yard
3 Mustis	= 1 Bitusti	60 Vipals	= 1 Pal	5½ Yards	= 1 Pole
2 Bitustis	= 1 Hat	60 Pals	= 1 Dundo	40 Poles	= 1 Furlong
2 Hats	= 1 Gaz	60 Dundos	= 1 Deen	22 Yards	= 1 Chain
2 Gazes	= 1 Dhanu	7 Deens	= 1 Hafta	10 Chains	= 1 Furlong
2,000 Dhanus	= 1 Kosh	30 Deens	= 1 Mahina	8 Furlongs or 1,760 Yards	} = 1 Mile
4 Koshus	= 1 Jojan	12 Mahinas	= 1 Baras	British Money Table.	
Bengal Grain Measure.		Indian Liquid Measure.		4 Farthings	= 1 Penny
5 Chataks	= 1 Koonkee	4 Chataks	= 1 Powah	12 Pence	= 1 Shilling
4 Koonkees	= 1 Raik	4 Powahs	= 1 Seer	20 Shillings	= 1 Pound (lb.)
32 Raiks	= 1 Maund	40 Seers	= 1 Maund	2 Shillings	= 1 Florin
				2 Shillings & 6 Pence	= 1 Half Crown
Bengal Physician's Weight.		Indian Money Table.		Measure of Land.	
4 Dhans	= 1 Rati	3 Pies	= 1 Pico	144 sq. Inches	= 1 Sq. foot
10 Ratis	= 1 Masha	2 Pico	= 1 Half anna	9 sq. foot	= 1 Sq. Yard
2 Masas	= 1 Tola	6 Pies	= 1 Half anna	1,210 sq. yards	= 1 Road
		4 Pico	= 1 Anna	4 Roads	= 1 Acre
		12 Pies	= 1 Anna	640 Acres	= 1 sq. mile
		16 Annas	= 1 Rupee	British Table of Time.	
3 Angulis	= 1 Girah	Indian Money to Sterling.		60 Seconds	= 1 Minute
4 Girahs	= 1 Hath	1 Anna	= 1 Penny	60 Minutes	= 1 Hour
2 Haths	= 1 Gaz	12 Annas	= 1 Shilling	24 Hours	= 1 Day
		1 Rupee	= 1 Shilling and 6 Pence	7 Days	= 1 Week
Bengal Measure of Land Surface.		13 Rupees and 5 annas	= 1 Pound	4 Weeks	= 1 Month
20 Sq. cubit (or Gandas)	= 1 Chatak	Ceylon Money Table.		12 Months	= 1 Year.
16 Chataks	= 1 Katha	100 Cents	= 1 Rupee	365 Days	= 1 Year.
20 Kathas	= 1 Bigha			366 Days	= 1 Leap Year.
				52 weeks	= 1 Year

## APPENDIX

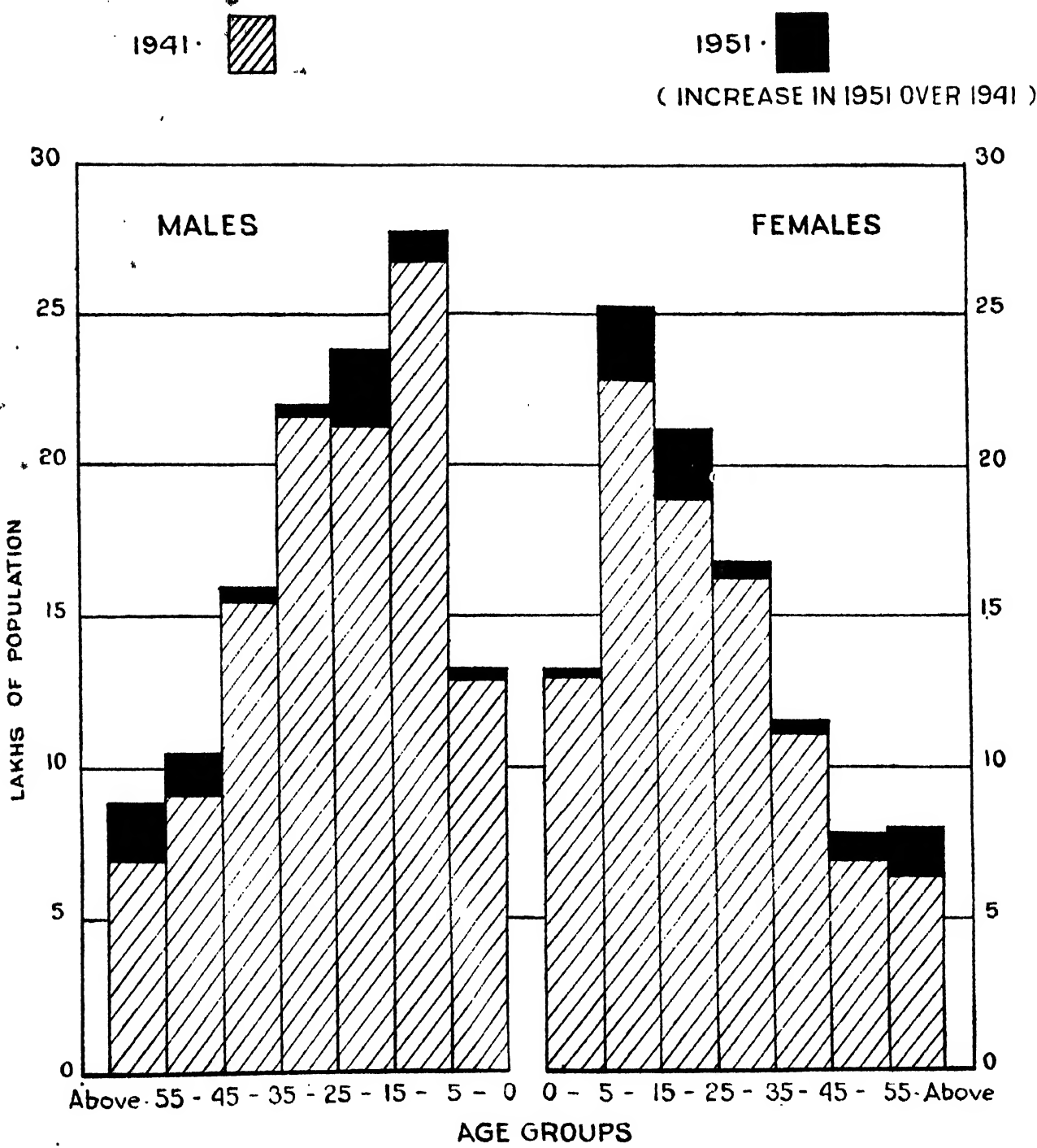
## (B) Foreign Exchange Rates.

Foreign Exchange Rates (as on 1st of each month.)

	Burma rupees to 100 Burma kyats.	Ceylon rupees to 100 Ceylon rupees.	China.	Hong- Kong rupees to 100 Dollars.	Japan.	U. S. A. rupees to 100 Dollars.	Canada rupees to 100 Dollars.	London Shilling and Pence to Rupee.	Australia Shilling and Pence to rupee.	Egypt Rupees to Pound (£).	France- Franc on to rupees 100.	London New York Dollar to Pound (£).	New York on London Dollar to Pound (£).
1954.													
January ..	100½	100½	..	83½	..	476½	489½	1-5½	1-10½	13½	7280	2-81½	2-82
February ..	100½	100½	..	83½	..	476½	492½	1-5½	1-10½	13½	7260	2-81½	2-82
March ..	100½	100½	..	83½	..	476½	490½	1-5½	1-10½	13½	7260	2-81½	2-82
April ..	100½	100½	..	83½	..	475½	484½	1-5½	1-10½	13½	7318½	2-81½	2-82
May ..	100½	100½	..	83½	..	475	482½	1-5½	1-10½	13½	7350	2-81½	2-82
June ..	100½	100½	..	83½	..	475	484½	1-5½	1-10½	13½	7320	2-81½	2-82
July ..	100½	100½	..	83½	..	475	487½	1-5½	1-10½	13½	7301½	2-81½	2-82
August ..	100½	100½	..	83½	..	475½	490½	1-5½	1-10½	13½	7313½	2-81½	2-82
September ..	100½	100½	..	83½	..	478½	493½	1-5½	1-10½	13½	7285½	2-80½	2-82
October ..	100½	100½	..	83½	..	478½	493½	1-5½	1-10½	13½	7287½	2-79½	2-82
November ..	100½	100½	..	83½	..	479½	494½	1-5½	1-10½	13½	7300	2-79½	2-82
December ..	100½	100½	..	83½	..	480½	496½	1-5½	1-10½	13½	7300	2-78½	2-82

Source: Reserve Bank of India Bulletin.

# POPULATION BY SEX AND BY AGE GROUPS



# BIRTH AND DEATH RATES

PER THOUSAND POPULATION

